

INDIA WEATHER REVIEW, 1934.

ANNUAL SUMMARY

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WEATHER AND RAINFALL OF 1934

Summary.—During 1934, the winter rains were deficient in north-west India but were in excess in Burma, Assam, Bengal, and the Madras Presidency. The rainfall associated with thunderstorms during the hot weather, was, on the whole, deficient over the country except in Assam in spite of numerous destructive thunderstorms during May. Although the monsoon appeared somewhat late—doing so on the 8th June in Malabar and towards the end of the 2nd week of June in Assam and Bengal—it established itself rapidly afterwards; there were no marked or prolonged breaks in it and the seasonal rainfall was fairly well-distributed. Over the country as a whole the monsoon rainfall was normal, the only areas which recorded a defect being Mysore and the Madras Presidency. During the period October—December, Baluchistan received a large excess of precipitation owing to the passage of as many as 11 western disturbances across north-west India in December.

Two cold spells, the first a prolonged one and the second a severe one, occurred in north-west and central India in January and early February and record low night temperatures were reached at several stations. The second cold wave extended to Bengal and the north Deccan also. Considerable damage was caused to crops by the severe frost associated with these cold spells.

I.—The cold weather period, January and February.—In *January*, weather was drier than usual in north-west India excepting Kashmir despite seven western disturbances which affected the weather there. During *February*, five western disturbances affected north-west India but precipitation was again deficient.

A prolonged cold spell prevailed for about a fortnight after the 10th in *January* over north-west and central India and the north Deccan. Another cold wave followed in the wake of a western disturbance towards the end of January, extended from north-west India eastwards to Bengal and southwards to the north Deccan by the 31st and kept temperatures low in northern and central India and the north Deccan till the 6th February. During these cold spells, night temperatures fell below the freezing point at many stations and frost occurred, causing considerable damage to the crops and loss of cattle and even of some lives at certain places. The night temperatures recorded at several stations in north-west and central India were almost as low as those recorded in cold spells in *January* in 1905, 1925, 1927 and 1929, while the first cold spell of 1934 persisted much longer than the similar spells mentioned above. In *February* a warm spell affected north-west India and the adjoining parts of the United Provinces and Central India between the 7th and 25th and some of the stations recorded temperatures higher than those recorded in previous years in *February*. The total rainfall during the cold weather period was in moderate to large excess in the Bay Islands, Upper Burma, Assam, Bengal, Bihar, Malabar, and south-east Madras, in slight excess in the east United Provinces, normal in Mysore, in slight defect in the west United Provinces and east Central India and in moderate to large defect elsewhere. South-east Madras recorded nearly thrice its usual amount.

The mean maximum temperature was above normal in the North-West Frontier Province, as a result of deficient rainfall there during the period. Elsewhere, the mean temperatures were normal.

Skies were more clouded than usual in Burma, Bengal, the Bombay Presidency outside Sind, Hyderabad, the Madras Presidency and in Mysore and less so than usual in the United Provinces, Central India and the Central Provinces, the Punjab, Sind and Rajputana.

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Air was less moist than normal in Central India, the Central Provinces, north-west India and Hyderabad.

II.—*The Hot Weather period, March to May.*—During the month of *March*, five western disturbances passed across the country and about twice the usual precipitation occurred in the North-West Frontier Province, the Punjab and the United Provinces. The activity of thunderstorms in northeast India was however much less marked than usual. Thunderstorms occurred in the Peninsula on some days but the associated rainfall was less than usual except in Malabar.

In *April*, six western disturbances affected weather over India but precipitation was deficient in north-west India excepting Kashmir. Thunderstorm rain was normal in Upper Burma, Assam, Bengal and the interior of the Peninsula. In connection with a temporary advance of the monsoon in the south of the Bay of Bengal a storm formed there on the 19th and caused widespread and heavy rainfall in Tenasserim and the Pegu and Irrawaddy divisions.

During *May*, rainfall was deficient over north-west India excepting Kashmir and the north-west frontier despite the passage of eight western disturbances, probably because their track was somewhat more northerly than usual. Rainfall was also deficient over the rest of the country excepting Assam in spite of numerous destructive thunderstorms. An advance of the monsoon took place in the south of the Bay of Bengal during the last week of the month, but the current remained shallow. Associated with this advance, however, there was fairly widespread rain in Lower Burma and local rain in Upper Burma.

There was a spell of high day temperatures in the east and north Punjab, the United Provinces, the central parts of the country and Hyderabad between the 25th and 28th of May. It is reported that during this spell some deaths due to heat strokes occurred in Delhi and Nagpur.

The total rainfall during the hot weather period was in slight excess in Assam, normal in the Punjab and the North-West Frontier Province, in slight defect in Lower Burma, the west United Provinces, east Rajputana, north Hyderabad and south-east Madras and in moderate to large defect elsewhere.

Mean temperatures were normal.

Skies were less than normally clouded in the United Provinces, Central India, the Central Provinces, Rajputana, the Bombay Presidency (including Sind) and more clouded than usual in the Punjab, the North-West Frontier Province and Mysore.

Humidity was in defect in Hyderabad, Central Provinces, Central India, Bihar and Orissa, the United Provinces and north-west India excluding the Punjab.

III.—*The South-west Monsoon period, June to September.*—The chief features of the weather during *June* were the somewhat late appearance but subsequent rapid establishment of the monsoon, leading to well distributed rainfall over the country. An advance of the monsoon occurred in the south-east Arabian Sea about 2nd June. The monsoon gradually strengthened thereafter and appeared in Malabar on the 8th, extending northwards along the west coast of the Peninsula on the succeeding days. A depression formed off Kanara-Konkan in front of the monsoon current and its movement subsequently as a low pressure area merging into the seasonal low in north-west India helped the in flow of moist air into the Deccan, the central parts of the country, Bihar and Orissa, the United Provinces, Rajputana and the western Himalayas and, consequently, the establishment of the monsoon in the Deccan about the middle of the month and in central and north-west India and the United Provinces between the 22nd and 26th. The Arabian Sea branch of the monsoon current gave normal rainfall in the Peninsula and excess rainfall in north-west India and central India.

The Bay monsoon current which extended into Burma towards the end of May remained shallow during the first three weeks of June; it had however extended into Assam and Bengal towards the end of the second week. The current began to deepen at the beginning of the last week and a shallow depression formed in the north-west Bay on the 26th. This and another depression which formed at the head of the Bay at the end of the month were responsible for an extension of the monsoon into Bihar and Orissa during the last week. This branch of the monsoon caused normal rainfall for the month in Burma and north-east India excepting Bihar. Very heavy rain occurred in and near the Assam hills towards the end of the third week and caused severe floods in the Brahmaputra river resulting in loss of lives and cattle, considerable damage to property in the neighbourhood and in the interruption of railway traffic.

During the first ten days of *July*, the monsoon was generally active over the country except in the south of the Peninsula. This activity was associated with two de-

which had formed in the north Bay of Bengal. After the 10th, the monsoon generally weakened over the Peninsula and Central and north-west India and its activity during the next one week was confined to Burma, south-east Bengal and the hills and sub-montane districts from Assam to the east Punjab. A low pressure wave from the east moved across Burma and the north Bay to Chota Nagpur and Orissa between the 17th and 21st and was responsible for a strengthening of the monsoon to a certain extent over the country excepting north-west India. The monsoon strengthened further on the 23rd and during the last week, it was on the whole strong in the Peninsula, Upper Burma and from Assam to the east and north Punjab. Locally heavy rain in the hills of the east Punjab and the United Provinces caused floods in rivers there causing considerable damage to property in villages on their banks. Widespread rain in north Bihar also caused floods there which, accentuated perhaps by changes in level due to the great earthquake in January, are reported to have done considerable damage to property in Motihari and Muzaffarpur districts.

In *August*, the monsoon was normally active over the country, excepting the north-west, during the first three weeks. It weakened generally in the Peninsula as far north as the Central Provinces and in the north-west of India thereafter and over the rest of the country after the 25th.

In the beginning of *September* the monsoon was weak over the country. After the 4th the Bay monsoon strengthened and a depression formed off the Orissa—Circars coast on the 6th. Its subsequent movement was responsible for strong monsoon in Lower Burma, the central parts of the country, east Rajputana and the east United Provinces. With the strengthening of the Bay monsoon and the passage of a low pressure wave from the east across Burma, a depression formed off the Chittagong—Arakan coast at the beginning of the third week and subsequently developed into a storm. Widespread and heavy rain fell along and near the track of this storm.

On the whole, the monsoon was strong during the month in the central parts of the country, normal in Burma and north-east India and weak generally in the Peninsula. It withdrew from north-west India during the middle of the month.

In connection with the westward movement of a low pressure wave from the China Seas towards the Chittagong—Arakan coast across Burma, widespread and locally heavy rain occurred on the Burma coast and in central Burma on the last three days of September.

Day temperatures were generally below normal in north-west and central India between the 2nd and 11th July in connection with the activity of the monsoon there. During August and September, the temperature distribution was more or less normal.

The total rainfall of the season was in slight to moderate excess in the Bay Islands, Orissa, Baluchistan, Rajputana, Central India, Berar, the Central Provinces, in slight to moderate defect in the east and north Punjab, Kashmir, Mysore, south Madras and the Madras Deccan and normal elsewhere. Mean temperatures remained normal throughout the season.

Cloudiness was in excess in the United Provinces.

IV.—*The period of retreating south-west Monsoon, October to December.*—During the first week of *October*, a depression developed at the head of the Bay of Bengal and caused strong monsoon in Bengal. During the second week, a storm formed off the Circars coast and caused a rainy spell in north-east India. After this, the south-west monsoon withdrew from the country. North-east monsoon conditions set in over the south Bay of Bengal and in south Madras at the end of the third week. Other features of the weather during the month were (1) the movement of unsettled conditions from the south-west Bay to the south-east Arabian Sea across south Madras causing widespread rainfall in the Peninsula with locally heavy falls on the Coromandel coast, in the Ceded Districts and in Mysore and (2) the passage of five western disturbances across north-west India.

In *November* there were three storms, one in the Arabian Sea and two in the Bay of Bengal, while four western disturbances passed across north-west India. The Arabian Sea storm was the result of development of unsettled conditions which travelled at the end of October from the south-west Bay of Bengal to the south-east Arabian Sea. It caused widespread rain in the west off the Peninsula, in the west Central Provinces and in the north Madras coast. Heavy falls of rain in the Bombay Deccan caused floods in many rivers and were responsible for damage and casualties at some places.

In association with the two Bay storms of the month, widespread and locally heavy falls occurred in Burma and south-east Bengal and there was also an extension of rainfall in the south of the Peninsula. The western disturbances caused scattered light showers along the north-west frontier and in Kashmir.

The chief feature of weather during *December* was a large excess of precipitation in Baluchistan caused by the passage of as many as eleven western disturbances.

The total rainfall of the period of the retreating south-west monsoon was in moderate to large excess in Assam, Bengal and Baluchistan, in slight excess in Upper Burma and the Bombay Deccan, normal in Lower Burma, Mysore and south-east Madras, in slight defect in the Bay Islands, Chota Nagpur, Bihar, the south-west Punjab, Kashmir, west Central India, the Central Provinces, the Konkan, north Hyderabad, Malabar, the Madras Deccan and the north Madras coast and in moderate to large defect elsewhere.

On the mean, temperatures remained normal throughout the season. There was more clouding than normal in north-east India, the United Provinces, Central India, the North-West Frontier Province, the Rajputana and Hyderabad. Humidity was in defect in the Punjab and the North-West Frontier Province.

V.—*Year.*—Taking the year as a whole, rainfall was normal in Burma, Bengal, Bihar and Orissa, the United Provinces, Sind, Gujarat, the east Central Provinces, the Konkan, the Bombay Deccan, north Hyderabad and the north Madras coast. It was in slight to moderate excess in the Bay Islands, Assam, Rajputana, Central India, Berar and the west Central Provinces, and in slight to moderate defect in the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, south Hyderabad, Mysore, Malabar, south-east Madras and the Madras Deccan. Averaged over the plains of the country the year's rainfall did not differ from the normal rainfall.

TABLE I.—DIVISIONAL AND SUB-DIVISIONAL MEANS FOR THE YEAR 1934.

	RAINFALL.*				DEPARTURE FROM NORMAL OF						RAINFALL.*				DEPARTURE FROM NORMAL OF					
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	8 hrs. L. M. T.				Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	8 hrs. L. M. T.			
							Vapour pressure.	Relative humidity.	Cloud.							Vapour pressure.	Relative humidity.	Cloud.		
Division.					°	°	*	%												
1. Burma	116.56	113.55	+3.01	+3	-0.4	-0.1	-0.19	-2	+0.3	9. Rajputana	26.54	20.62	+6.52	+33	-0.4	-1.1	-0.34	-4	-0.1	
2. Assam	103.63	88.65	+14.98	+17	-0.7	+0.6	+0.1	+1	+0.7	10. Bombay	46.00	37.24	+2.76	+7	+3.1	-0.4	-0.24	-3	+0.2	
3. Bengal	71.06	77.71	-6.65	-9	+0.4	+0.3	-0.9	-1	+0.6	11. Central India	51.98	37.45	+14.53	+39	+6.4	-0.8	-0.22	-2	0	
4. Bihar and Orissa	48.58	52.45	-3.87	-7	+0.4	-0.1	-0.19	-3	+0.5	12. Central Provinces	58.11	46.80	+11.31	+24	-0.1	-0.1	-0.30	-2	+0.3	
5. United Provinces	42.45	41.56	+6.89	+2	+0.3	-0.4	-0.27	-3	+0.3	13. Hyderabad	32.11	33.06	-0.95	-3	-0.4	-0.2	-0.43	-3	+0.5	
6. Punjab	19.22	19.33	-0.11	-1	+0.2	-0.4	-0.21	-4	6	14. Mysore	27.35	31.74	-4.39	-14	+6.8	+0.5	-0.66	0	+0.7	
7. North-West Frontier Province	9.88	11.29	-1.41	-12	+0.7	0	-0.47	-5	+0.5	15. Madras	40.78	48.45	-7.67	-16	-0.6	+0.1	-0.18	-1	+0.5	
8. Sind	7.62	6.13	+1.49	+24	-0.3	+0.5	-0.24	-4	-0.3	Mean of India	53.02	51.69	+1.93	+4	-0.1	-0.2	-0.23	-2	+0.3	
Sub-Division.										Sub-Division—contd.										
1. Bay Islands	146.55	116.42	+30.13	+26	-1.6	+0.2	-0.38	-3	0	18. Rajputana, East	34.35	25.15	+9.20	+37	-0.7	-1.4	-0.23	-3	0	
2. Lower Burma	158.25	154.29	+3.96	+3	-0.3	-0.2	-0.26	-2	+0.6	19. Gujarat	25.71	23.26	+2.45	+11	+0.2	-0.3	-0.22	-3	+0.5	
3. Upper Burma	51.10	50.07	+1.03	+2	-0.4	-0.1	-0.11	-2	-0.1	20. Central India, West	51.11	31.17	+19.94	+64	-0.4	-0.2	-0.30	-3	+0.1	
4. Assam	103.63	88.65	+14.98	+17	-0.7	+0.6	+0.01	+1	+0.7	21. Do. do., East	52.87	43.75	+9.12	+21	+1.2	+1.5	-0.15	-1	0	
5. Bengal	71.06	77.71	-6.65	-9	+0.4	+0.3	-0.09	-1	+0.6	22. Berar	39.28	32.19	+7.09	+22	-0.8	+0.1	-0.51	-3	-0.4	
6. Orissa	56.15	58.44	-2.29	-4	+0.2	-0.3	-0.15	0	+0.6	23. Central Provinces, West	63.18	46.77	+16.41	+35	-0.4	-0.2	-0.27	-2	+0.3	
7. Chota Nagpur	46.12	51.72	-5.60	-11	+0.3	-0.5	-0.23	-4	+0.4	24. Do. do., East	59.91	54.14	+5.77	+11	+0.6	-0.1	-0.34	-3	+0.5	
8. Bihar	45.21	49.77	-4.56	-9	+0.7	+0.3	-0.21	-4	+0.4	25. Konkan	105.46	96.93	+8.53	+9	+0.1	+0.1	-0.06	-1	-0.3	
9. United Provinces, East	40.78	41.61	-0.83	-2	+0.7	+0.3	-0.23	-2	+0.2	26. Bombay Deccan	28.50	28.69	-0.19	-1	-0.1	-0.7	-0.34	-3	-0.1	
10. Do. West	43.92	41.53	+2.39	+6	-0.1	-1.1	-0.32	-4	+0.3	27. Hyderabad, North	36.73	34.58	+2.15	+6	-0.5	+0.1	-0.79	-6	+0.4	
11. Punjab, East and North	27.36	27.22	+0.14	+1	+0.4	-0.4	-0.26	-5	+0.2	28. Do., South	27.59	31.34	-3.75	-12	-0.2	-0.4	-0.16	-1	+0.5	
12. Do., Southwest	8.95	9.61	-0.66	-7	0	-0.4	-0.14	-2	-0.3	29. Mysore	27.35	31.74	-4.39	-14	+0.8	+0.5	-0.06	0	+0.7	
13. Kashmir	26.35	27.45	-1.1e	-4	+0.7	+1.9	-0.06	0	+0.2	30. Malabar	94.75	105.46	-10.71	-10	-0.1	+0.3	-0.01	-1	+0.5	
14. North-West Frontier Province	9.88	11.29	-1.41	-12	+0.7	0	-0.47	-5	+0.5	31. Madras, Southeast	33.24	39.47	-6.23	-16	-0.7	+0.5	-0.33	-2	+0.9	
15. Baluchistan	7.00	7.92	-0.92	-12	-0.2	+0.6	-0.28	-4	+0.4	32. Do. Deccan	16.85	25.70	-8.85	-34	-1.0	+0.2	+0.07	0	+0.4	
16. Sind	7.62	6.13	+1.49	+24	-0.3	+0.5	-0.24	-4	-0.3	33. Do. Coast, North	33.37	40.52	-7.15	-18	-0.6	-0.5	-0.18	-1	-0.1	
17. Rajputana, West	15.99	12.70	+3.29	+26	-0.1	-0.6	-0.46	-5	-0.3											

* Based on data from Meteorological observatories only as in Monthly Weather Reports. For fuller data see tables XI to XV.

TABLE II.—ABSTRACT OF OBSERVATIONS RECORDED AT

STATION.	1	Height of bar cistern above mean sea level, in feet.	Pressure reduced to 32° F and standard gravity, inches.				Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature, °F.			Wet bulb temperature, °F.			Vapour pressure, inches.			Relative humidity %		
			Mean 8 hrs. I. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 5	Mean 6	Departure from normal.	Highest during the year.	Month.	Mean 9	Mean 10	Departure from normal.	Lowest during the year.	Month.	Mean 14	Mean 15	Mean 16	Mean 17	Mean 18	Mean 19	Mean 20	Mean 21	Mean 22	Mean 23	
			Mean 8 hrs. I. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 5	Mean 6	Departure from normal.	Highest during the year.	Month.	Mean 9	Mean 10	Departure from normal.	Lowest during the year.	Month.	Mean 14	Mean 15	Mean 16	Mean 17	Mean 18	Mean 19	Mean 20	Mean 21	Mean 22	Mean 23	
Bay Islands.																										
Port Blair	59	29.772	-·009	29.704	85·5	-1·0	92		IV, V	77·2	+0·2	71	I, XI, XII	80·1	81·7	76·0	76·0	·841	-·038	·824	82	-2	76		
Lower Burma																										
Victoria Point	157	29.704	+·002	29.636	84·7	-1·0	93		IV	74·4	-0·5	66	I, II	78·2	79·8	74·7	74·8	·812	-·018	·804	84	0	79		
Mergui	66	29.801	+·004	29.714	86·0	-1·4	96		III, IV	72·4	+0·5	57	XII	77·2	80·5	74·0	75·2	·802	-·029	·804	86	-1	78		
Tavoy	19	29.845	-·005	29.760	88·5	+0·6	99		III	71·0	-0·7	50	XII	76·1	80·4	73·1	75·1	·777	-·028	·806	86	-2	78		
Amherst	71	29.788	...	29.700	86·4	...	95		IV	73·8	...	54	XII	78·3	80·8	74·0	75·8	·784	...	·825	81	...	79		
Rangoon	18	29.822	-·009	29.729	89·7	+0·4	101		III	72·5	-0·5	55	XII	77·4	82·6	73·6	74·9	·788	-·015	·765	83	-4	70		
Tharrawaddy*	49	29.822	+·004	29.742	89·0	+0·8	101		III	71·8	-0·8	50	XII	77·5	83·6	73·7	74·5	·791	-·033	·774	83	-5	73		
Bassein	27	29.822	+·004	29.742	89·0	+0·8	101		V	76·8	+1·1	66	XII	79·7	80·2	75·1	75·2	·809	-·023	·811	80	0	79		
Diamond Island	41	29.788	-·009	29.718	84·7	-0·6	90		V	70·1	...	50	XII	76·1	80·4	73·0	75·5	·783	...	·818	85	...	79		
Gwa	11	29.821	...	29.746	85·1	...	92		III, IV, V	67·2	...	46	II	75·9	79·4	72·2	74·8	·756	...	·800	84	...	80		
Sandoway	28	29.805	...	29.724	88·4	...	97		III	70·5	+0·1	49	XII	74·8	82·5	71·5	74·2	·740	-·040	·743	85	-1	69		
Toungoo	158	29.679	-·007	29.569	89·7	-0·2	104		V	73·0	+0·2	56	I	77·3	80·2	74·1	74·9	·812	-·010	·800	85	-1	77		
Kyaukpyu	18	29.801	-·003	29.722	84·3	-0·4	93		III, V	70·8	-0·9	50	I	76·0	79·3	72·4	74·1	·760	-·041	·781	83	-6	77		
Akyab	20	29.802	-·004	29.719	84·8	-1·0	93																		
Upper Burma																										
Minbu	168	29.646	-·018	29.535	91·8	+0·4	109		V	71·0	-0·4	50	I, XII	77·3	85·3	70·7	72·8	·686	-·012	·650	71	-4	55		
Yamethin	644	29.179	-·004	29.064	90·1	-1·0	107		V	69·8	0	47	XII	74·7	82·6	70·2	72·9	·695	-·006	·689	79	0	64		
Mandalay†	252	29.559	-·021	29.430	91·2	...	109		V	70·9	...	47	XII	75·9	84·7	70·7	73·1	·703	...	·672	77	...	58		
Monywa	280	29.558	-·017	29.415	93·3	+1·7	114		V	70·9	-0·3	50	XII	76·2	86·2	70·3	74·0	·680	-·022	·683	76	-2	57		
Lashio	2,802	27.049	-·005	26.955	...	...	96		IV	60·5	0	40	XII	66·3	72·6	62·5	65·1	·539	-·020	·535	81	-5	67	
Bhamo	416	29.429	-·018	29.317	85·1	-0·8	104		V	65·0	+0·1	43	I, XII	69·8	78·4	67·2	72·0	·657	-·021	·704	87	-2	73		
Myitkyina	463	29.345	-·014	29.234	84·5	+0·4	100		V	65·6	+0·1	46	XII	70·3	77·8	67·2	71·2	·653	-·003	·690	85	-2	72		
Assam																										
Dibrugarh	348	29.477	-·013	29.355	81·5	+0·7	97		VII, VIII	65·3	+0·1	45	I	69·4	...	67·3	...	·668	0	...	89	-3	...		
Sibsagar	317	29.504	-·012	29.393	82·3	+1·0	97		VIII	65·9	+0·2	44	I	69·8	76·7	68·2	71·6	·701	+·003	·733	93	-1	79		
Tezpur	258	29.564	-·018	29.447	83·7	+0·5	96		VII	67·3	+0·3	48	I	71·4	78·1	68·7	71·6	·694	+·014	·706	86	-3	72		
Gauhati	196	29.619	-·026	29.504	84·1	-0·4	97		III, IV	67·5	+1·2	45	II	71·3	78·9	68·8	72·1	·695	-·004	·721	88	0	71		
Dhubri	115	29.710	+·006	29.599	82·1	-0·7	98		III	68·5	+0·5	48	II	72·7	78·7	69·4	71·8	·694	-·009	·712	84	-3	71		
Silchar	96	29.738	-·001	29.621	85·4	-0·7	98		VII, VIII	66·6	-0·9	43	I	71·4	81·3	69·1	74·2	·705	-·019	·766	89	+2	70		
Srimangal	69	29.745	-·011	29.635	86·2	-1·6	99		III	66·1	+1·0	39	I	72·0	80·8	69·7	73·8	·723	+·005	·761	88	0	72		
Bengal																										
Cox's Bazar	36	29.773	-·005	29.699	84·7	-0·2	94		V	69·7	+0·1	49	I	75·5	78·8	71·5	73·5	·738	-·040	·765	81	-5	77		
Chittagong	87	29.728	-·007	29.641	85·5	+0·6	94		V	69·2	-0·1	47	I	74·6	78·7	70·4	72·7	·707	-·048	·731	80	-6	74		
Noakhali	22	29.778	-·018	29.685	84·3	-0·3	94		IX	72·0	+0·7	50	I	76·0	80·8	72·7	74·3	·779	+·002	·777	84	-3	74		
Comilla	37	29.765	-·015	29.668	87·3	+1·2	101		III	68·9	+0·2	43	I	75·1	80·7	71·6	74·1	·750	-·012	·762	84	-2	72		
Narayanganj	26	29.772	-·012	29.677	87·2	+1·0	103		IV	70·6	+0·1	46	I	75·5	81·3	71·7	73·2	·751	-·018	·728	82	-3	67		
Mymensingh	62	29.751	-·005	29.646	85·0	+0·2	101		IV	68·7	-0·2	45	I	73·5	80·9	70·4	73·1	·727	-·010	·728	86	-1	69		
Faridpur	27	29.764	-·023	29.663	86·6	+1·2	103		IV	69·3	+0·3	42	I	74·7	80·3	71·7	74·2	·766	-·009	·748	86	-1	71		
Barisal	12	29.781	-·008	29.691	86·3	+0·5	98		III	70·5	+0·2	44	I	76·3	80·9	72·3	73·6	·768	-·081	·743	82	-3	70		
Khulna	16	29.782	-·002	29.683	87·0	+0·6	104		IV	70·7	+1·1	45	I	77·0	80·2	72·8	73·1	·773	+·008	·766	80	0	78		
Jessore	26	29.766	-·010	29.667	87·9	...	105		V	67·7	...	36	I	76·0	79·1	72·8	73·1	·786	+·015	·754	85	+1	75		
Satkhira	29.768	-·036	29.671	88·3	+0·3	106		IV, V	69·6	+0·6	40	II	76·2	82·4	72·5	74·1	·776	-·018	·747	88	-1	67		
Calcutta	21	29.759	-·016	29.662	88·1	+1·2	105		IV, V	71·7	+1·0	45	I	75·4	82·6	72·4	74·3	·784	+·016	·759	85	+2	76		
Saugor Island	10	29.764	-·017	29.675	84·5	-0·9	101		III	78·6	+0·2	47	I	78·4	80·5	74·1	74·9	·805	-·022	·808	80	-5	76		
Sandheads	20	29.756	-·025	29.673	80·2	81·5	75·2	75·7	·818	-·027	·826	78	-2	75	
Midnapore	149	29.632	-·008	29.525	89·9	+0·1	111		V	70·7	+0·2	48	I	75·9	84·8	70·6	72·9	·711	-·002	·664					

HRS. (L. M. T.) AND 17 HRS. (I. S. T.) FOR THE YEAR 1934.

Cloud amount (tenths of sky.)			Rainfall, inches.						Number of rainy days. (0-10° or more.)		Wind velocity. miles per hour.		Wind direction—Number of winds from																STATION.						
Mean 8 hrs. L. M. T. Departure from normal.			Mean 17 hrs. I. S. T.			Total of the year.		Departure from normal.		Heaviest fall in 24 hours.		Month.		Total in the year.		Departure from normal.		8 hrs. L. M. T.								17 hrs. I. S. T.								53	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52							
5·9	0	6·5	146·55	+30·13	6·82	VIII	135	-3·6	5·5	-0·1	31	35	35	5	16	52	63	47	81	34	35	42	20	19	57	68	27	63	Bay Islands Port Blair.						
7·5	+1·3	8·5	168·07	+1·61	4·46	VIII	162	+5·3	4·4	-1·1	7	132	54	54	18	38	18	13	31	4	50	62	17	13	62	45	63	49	Lower Burma						
3·6	-0·9	4·1	145·56	-15·68	4·08	VII	156	+2·2	...	...	1	94	80	68	94	14	0	14	0	0	72	10	31	82	46	0	115	0	Victoria Point.				
6·7	+2·5	6·8	200·83	-13·91	9·14	VII	154	+9·6	2·1	+0·9	6	17	5	5	10	9	1	1	311	9	6	4	6	26	24	8	10	263	Mergui.						
6·7	...	5·9	206·57	+16·73	6·34	VIII	140	+2·0	7·2	...	14	33	79	43	85	28	18	18	47	27	9	13	3	84	83	92	41	13	Tavoy.						
5·7	-0·2	6·0	101·27	+2·24	14·22	IV	117	-5·3	3·3	+0·2	53	63	19	22	54	54	39	23	38	28	20	7	60	109	63	35	14	29	Rangoon.						
7·5	+2·8	9·3	98·82	-10·31	4·60	X	119	-5·8	...	...	37	25	13	18	48	42	50	56	76	6	2	3	5	12	50	82	74	131	Tharrawaddy.*				
4·1	-1·1	3·9	209·50	+91·16	13·75	VIII	110	-3·8	29	77	7	14	32	66	65	68	7	15	15	15	15	15	23	87	76	107	12	Bassein.					
4·4	...	4·7	173·86	+2·30	7·60	VIII	119	+0·3	4·1	...	22	15	0	54	48	9	13	21	183	75	4	0	13	29	29	18	110	87	Diamond Island.						
5·6	...	6·2	200·04	...	8·84	V	122	...	1·6	...	3	62	107	16	28	22	7	1	119	1	4	12	6	22	82	40	10	188	Gwa.						
5·8	+0·3	5·5	83·12	+0·16	2·50	VII	112	-2·7	0·4	+1·0	40	13	26	107	82	9	15	42	31	12	7	26	95	73	11	18	25	98	Sandoway.						
5·3	-0·1	5·0	184·13	-3·66	9·26	X	125	-4·1	3·1	+0·9	7	87	10	107	21	28	8	13	84	4	6	0	25	26	77	84	65	78	Kyaikpyu.						
5·7	+0·7	4·9	168·82	-34·55	8·52	X	123	-2·5	6·9	...	38	136	46	39	39	25	10	8	24	2	3	4	21	71	70	104	67	Akyab.							
3·0	-1·1	3·2	30·56	-4·82	1·78	VII	60	+2·8	...	...	10	2	1	142	45	1	6	82	76	6	1	1	33	32	10	94	29	157	Upper Burma				
4·3	+0·4	4·2	45·51	+7·49	4·91	IX	66	+2·7	4·1	...	45	1	1	16	227	5	0	15	55	9	1	1	8	184	15	3	4	140	Minbu.						
4·0	+1·1	4·6	26·12	-7·04	2·56	XI	40	-10·8	3·4	...	9	4	11	69	145	29	3	10	85	32	23	16	54	66	13	2	8	151	Yamethin.						
3·8	-1·3	3·5	33·39	+2·34	4·26	IX	37	-7·1	2·8	+0·6	94	9	14	122	20	1	2	48	55	25	5	6	65	13	8	2	11	230	Mandalay.†						
5·3	-0·8	5·0	53·13	-8·74	3·91	VII	95	-5·7	2·5	+0·3	26	22	16	12	29	31	10	9	210	14	7	4	10	60	119	43	39	69	Monywa.						
6·5	+0·9	4·5	69·97	-2·04	4·71	VI	95	-5·5	2·3	+0·8	80	67	12	11	21	6	15	31	122	81	88	10	15	23	4	21	12	111	Lashio.						
6·1	+0·3	4·7	99·02	+20·03	5·55	VII	106	+0·5	2·6	+0·8	83	94	24	37	37	10	8	15	57	42	42	13	23	36	22	10	15	162	Bhamo.						
7·1	+1·4	...	108·48	+0·06	4·71	IV	139	+4·5	1·4	+0·7	19	67	84	9	16	5	2	15	148	...	...	...	...	...	...	...	...	...	Dibrugarh.
8·2	+0·9	5·8	112·56	+16·57	3·27	VII	143	+14·5	...	...	36	108	50	15	29	34	5	19	69	62	84	31	8	16	27	7	31	99	Sibsagar.				
5·6	+0·6	4·0	82·08	+7·84	3·29	IV	110	+4·9	1·9	-0·4	7	95	118	12	7	16	23	6	81	9	27	59	17	0	11	26	17	199	Tezpur.						
5·5	-0·7	4·7	81·97	+16·68	4·59	VI	103	+10·2	2·1	+0·8	54	59	43	54	28	9	17	37	64	10	35	39	21	13	11	31	46	153	Gauhati.						
4·5	-0·1	4·3	80·48	-16·02	4·32	VII	96	+1·7	2·8	-1·2	28	134	55	12	26	27	2	3	78	23	70	20	16	34	40	17	7	138	Dhubri.						
6·2	+1·1	5·8	174·13	+49·45	6·50	IV	155	+18·9	1·4	-0·1	8	47	68	18	3	3	0	3	215	10	17	15	6	6	29	35	28	219	Silchar.						
5·8	+2·2	5·3	128·88	+30·15	8·12	X	136	+12·3	...	...	13	52	43	116	38	10	9	19	65	12	28	13	44	49	64	42	19	94	Srimangal.				
5·6	+1·4	5·4	143·33	+2·69	15·68	X	101	-6·0	3·5	+0·6	6	14	40	80	70	16	0	4	135	13	2	5	41	97	48	11	20	128	Bengal						
5·0	+0·3	4·8	116·90	+14·26	8·75	VII	106	+11·0	6·0	...	35	65	58	113	81	6	1	6	0	34	8	4	19	86	110	46	57	1	Cox's Bazar.						
5·1	+1·3	4·9	120·01	-0·90	7·25	VI	109	-4·0	...	...	37	30	19	90	69	23	3	14	80	11	3	8	55	128	42	19	18	81	Chittagong.				
5·2	+1·3	6·2	102·89	+12·58	7·43	VI	117	+10·8	3·5	...	24	29	47	104	73	14	7	12	55	9	14	5	79	86	25	13	13	121	Noakhali.						
5·5	+0·3	4·6	80·40	+6·58	7·29	VI	103	+9·7	4·0	+0·8	23	27	38	77	75	37	17	54	17	16	10	15	72	99	19	28	49	57	Comilla.						
5·4	+0·2	4·2	95·03	+2·08	5·21	VI	112	+6·6	2·5	+0·9	4	23	48	126	5	7	0	15	137	0	12	26	101	0	5	12	9	200	Narayanganj.						
5·6	+1·8	4·8	71·45	-0·27	4·05	X	91	-2·3	...	...	18	21	20	121	74	7	7	27	70	7	9	11	103	61	5	12	19	138	Mymensingh.				
4·9	+0·3	4·1	80·63	-1·68	5·06	X	104	+0·8	3·9	+2·0	41	25	34	62	63	48	11	36	45	23	7	17	65	86	41	12	26	88	Faridpur.						
4·0	+0·3	4·1	80·63	-1·68	5·06	X	104	+0·8	3·9	+2·0	41	25	34	62	63	48	11	36	45	23	7	17	65	86	41	12	26	88	Barisal.						
6·0	+1·3	5·2	66·67	+0·61	3·10	VI	88	-9·0	3·3	...	24	25	36	55	55	50	17	27	76	11	4	20	72	68	27	6	7	150	Khulna.						
4·3	-0·2	3·8	51·22	-14·81	4·37	VI	84	-4·0	3·5	+1·5	12	26	14	52	98	39	11	22	91	2	8	3	55	93	11	2	9	182	Jessore.						
5·0	+1·5	4·5	57·73	-4·76	3·08	VI	87	-8·5	2·7	...	47	31	38	29	70	60	25	22	43	13	12	31	31	88	36	9	12	133	Satkhira.						
4·9	+0·4	4·6	54·39	-8·15	3·01	VI	87	+1·8	3·1	-0·1	23	19	30	37	52	84	17	33	70	29	7	16	35	82	66	14	39	77	Calcutta.						
6·0	+0·7	5·5	54·70	-14·71	4·02	IX	76	-3·6	10·3	+1·7	59	56	23	14	89	81	24	16	3	48	23	8	27	183	55	8	12	1	Saigon Island.						
4·0	-0·6	3·8	25·79	-15·10	3·60																														

TABLE II.—ABSTRACT OF OBSERVATIONS RECORDED AT

STATION.	Pressure reduced to 32°F and standard gravity, inches.				Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.				Relative humidity %.		
	Height of bar. cistern above mean sea level in feet.		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Orissa																							
Balasore	64	29.714	—015	29.614	88.5	-0.1	108	V	71.0	+0.5	45	I	70.5	81.1	71.9	74.7	742	—003	790	79	-2	73	
Chandballi	20	29.766	—016	29.670	88.9	+0.2	111	V	71.3	-0.2	47	I	75.8	82.5	72.3	74.3	767	...	755	83	+2	67	
Puri	20	29.768	—007	29.677	84.9	-1.4	95	VII	74.8	+0.2	54	I	78.0	81.3	73.9	75.7	799	—022	826	81	-2	76	
Cuttack	87	29.701	—009	29.599	91.8	+0.9	116	V	71.4	-1.1	48	I	76.1	84.9	71.9	73.9	750	0	705	80	+1	63	
Angul	455	29.322	—013	29.210	90.5	+0.6	115	V	69.4	-0.1	45	I	74.3	86.6	69.9	70.7	667	—026	548	76	0	47	
Sambalpur	486	29.294	—017	29.178	91.5	+1.0	116	V	68.3	-1.5	42	I	75.4	87.6	68.6	71.5	629	—025	569	71	0	47	
Chota Nagpur																							
Jamshedpur	423	29.237	...	...	90.9	...	115	V	68.1	...	39	I	74.3	...	68.3	...	644	...	...	73	...	...
Chaibasa	742	29.027	—007	28.913	90.2	+0.3	114	V	68.1	-0.2	40	I	74.7	85.8	68.3	71.4	636	—015	589	72	-4	51	
Ranchi	2,152	27.624	—011	27.538	84.7	+0.5	107	V	64.3	-1.2	39	I	72.3	79.4	63.5	64.7	489	—040	448	61	-5	47	
Hazaribagh	2,006	27.767	—005	27.688	85.1	+0.5	109	V	64.5	-1.2	38	I	72.4	78.9	63.9	65.5	519	+007	480	63	0	50	
Daltonganj	725	29.042	—015	28.927	89.4	-0.1	113	V	65.9	+0.6	38	I	72.6	85.9	64.8	68.3	542	—045	478	67	-6	42	
Bihar																							
Purnea	124	29.655	—025	29.545	87.6	+1.1	107	V	65.9	-0.4	36	I	72.9	81.7	68.2	71.7	664	—026	747	79	-6	62	
Darbhanga	162	...	...	...	86.8	+0.8	106	V	66.8	-1.0	40	I	75.6	82.5	69.4	71.9	661	—021	663	72	-8	60
Pusa	165	29.615	—004	...	87.6	-0.3	109	V	67.5	+0.4	41	I	73.2	...	68.8	...	685	+008	...	80	0	...	
Motihari	221	29.563	—009	29.458	86.5	0	106	V	66.5	+1.5	42	I	72.9	82.6	68.1	71.5	655	—022	652	78	-5	59	
Patna	173	29.599	—009	29.492	88.3	+1.0	110	V	69.1	+0.5	41	I	75.1	84.5	68.3	71.2	637	—019	607	71	-1	52	
Gaya	372	29.397	—016	29.292	91.3	+1.6	113	V	70.1	+1.2	43	I	77.5	86.8	67.4	70.2	565	—070	537	59	-11	45	
Naya Dumka	489	29.281	—017	29.176	88.1	+0.4	110	V	67.4	-0.4	41	I	74.1	81.7	68.4	69.9	650	+002	509	74	+1	56	
Sabour	122	29.655	...	29.547	87.7	...	109	V	66.2	...	38	I	73.7	82.7	68.5	71.5	687	...	640	77	...	59	
United Provinces, East																							
Gorakhpur	257	29.516	—010	29.415	88.5	+0.8	111	V	67.1	+0.4	38	I	72.9	83.7	67.3	71.6	629	—011	625	75	0	57	
Benares	250	29.513	—021	29.416	90.5	+1.0	114	V	67.6	+1.0	39	I	75.3	86.4	66.3	69.3	559	—062	512	63	-8	43	
Allahabad	309	29.456	—018	29.352	90.6	+0.5	116	V	67.4	+0.6	39	I	74.6	87.3	65.2	69.1	537	—039	488	61	-4	41	
Fatehpur	375	29.402	...	29.293	90.5	...	115	V, VI	66.0	...	36	I	76.1	85.9	67.3	71.3	589	...	610	63	...	50	
Cawnpore	416	29.345	—019	29.252	90.7	+0.8	115	V	65.3	-1.1	37	I	73.0	87.5	65.0	69.9	552	—017	519	67	+1	43	
Lucknow	371	29.399	—011	29.281	90.6	+0.9	115	V	66.2	+0.5	39	I	73.2	85.8	65.9	70.0	584	+002	547	69	+1	47	
Bahraich	407	29.351	—016	29.254	88.3	+0.2	111	V, VI	65.9	+0.2	37	I, II	72.3	84.3	66.8	71.4	625	+007	632	76	+3	55	
Gonda	360	29.412	...	29.309	88.6	...	111	V, VI	65.0	...	38	I, II	72.2	84.1	65.9	69.9	588	...	567	72	...	51	
United Provinces, West																							
Jhansi	824	28.965	—008	28.865	90.4	-0.8	116	VI	66.1	-2.0	37	I	75.6	86.6	63.9	67.5	473	—056	441	52	-6	37	
Agra	554	29.212	—019	29.119	88.9	-2.2	114	VI	62.6	-1.2	36	I	72.7	86.5	62.7	66.9	475	—028	421	56	-3	34	
Mainpuri	516	29.246	—014	29.150	91.1	+1.0	115	V, VI	64.7	-0.9	34	I	73.9	86.5	64.4	69.2	516	—028	50	59	-6	41	
Aligarh	615	29.154	...	29.062	88.9	...	114	VI	65.2	...	37	I, II	73.2	85.4	63.3	68.0	490	...	482	57	...	40	
Bareilly	568	29.212	+009	29.119	...	...	112	V	65.4	+0.7	35	II	72.0	85.1	65.2	70.3	572	—012	564	70	-3	47
Roorkee	899	28.874	—001	28.778	86.3	-0.1	112	V, VI	61.5	-0.7	35	I	69.4	83.0	61.9	66.2	495	—024	457	66	-5	41	
Dehra Dun	2,239	27.539	—010	...	82.2	+1.0	105	V	59.6	-1.1	36	I	63.9	...	57.7	...	435	—037	...	68	-2	...	
Punjab, East and North																							
Delhi	719	29.049	—009	28.959	88.2	...	113	VI	64.5	...	36	I	70.9	85.9	62.9	68.6	510	...	499	63	...	39	
Hansi	711	29.058	...	...	91.5	...	117	VI	61.8	...	31	I	70.7	...	62.8	...	514	...	64	...	...	...
Hissar	725	29.046	—005	28.951	90.6	-0.3	116	VI	62.5	-1.2	30	I	72.1	86.2	62.3	67.7	481	+007	456	56	-3	35	
Ambala	892	28.864	—012	28.781	89.2	+1.3	114	VI	63.3	+0.6	35	I	69.9	84.4	61.1	65.6	464	—061	416	60	-10	36	
Ludhiana	812	28.959	0	28.877	89.4	+1.6	116	VI	61.8	-2.2	32	I	70.7	85.7	61.5	66.1	470	—029	409	59	-6	33	
Lahore	702	29.063	—004	28.990	88.9	-0.7	117	VI	61.8	+1.2	30	I	70.2	85.9	61.9	67.1	494	+006	448	63	+1	35	
Sialkot	830	28.941	—001	28.859	86.7	-0.4	115	VI	61.5	-0.9	28	I	68.9	82.5	61.3	66.9	492	—023	487	66	-4	43	
Rawalpindi	1,074	28.113	—001	28.037	84.6	+0.5	115	VI	58.0	+0.3	26	I	67.1	81.5	57.2	62.1	389	—050	352	56	-9	31	

S. (L. M. T.) AND 17 HRS. (L. S. T.) FOR THE YEAR 1934.

d amount of sky)		Rainfall, inches.		Number of rainy days. (0 10" or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds from																STATION.				
Departure from normal.	Total of the year	Departure from normal.	Heaviest fall in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	8 hrs. L. M. T.								17 hrs. I. S. T.											
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
+1.8	5.9	46.87	-15.86	3.03	VIII	79	+1.0	4.8	+1.9	74	45	12	12	71	81	14	48	8	10	16	12	123	113	27	5	7	52	
... 3.9	76.35	+15.37	7.42	VII	82	+10.4	6.2	...	62	5	8	12	90	68	57	56	7	17	25	56	105	109	24	23	7	5		
+0.5	4.3	51.53	-3.03	8.30	IX	57	-4.7	12.0	+3.6	103	34	1	3	71	91	32	12	18	16	14	31	50	139	91	12	5	7	
+0.2	5.0	61.23	+1.96	8.78	VIII	74	-0.9	2.9	+0.9	15	15	9	10	19	88	77	17	115	4	7	11	20	66	83	36	10	128	
+0.4	5.1	40.21	-7.62	2.64	VII	56	-16.3	3.5	-0.6	26	27	32	7	15	22	115	91	10	50	36	37	45	27	27	74	66	3	
0	4.6	61.48	-4.25	10.47	VIII	72	-1.9	2.9	0	42	64	32	21	34	80	21	10	61	20	26	11	8	19	81	93	50	87	
Orissa																												
...	...	48.94	...	4.36	VII	65	...	2.5	...	5	6	31	18	4	22	58	35	186	...	...	...	...	...	...	...	...	...
+1.2	5.6	38.24	-13.55	4.87	VIII	62	-12.4	2.3	+0.7	4	31	14	5	25	131	51	10	94	10	29	32	18	15	77	47	28	109	
+0.3	4.5	50.93	-6.28	3.18	IX	73	-7.2	2.6	-2.0	27	7	10	14	44	40	16	49	158	51	15	19	21	29	16	26	89	99	
-0.4	4.3	45.59	-7.69	4.83	VII	60	-15.2	6.1	+0.8	16	16	27	41	54	67	61	75	8	55	20	29	35	28	11	28	153	6	
+0.6	4.2	49.67	+5.02	5.66	VIII	57	-4.5	3.4	+0.7	14	13	98	9	12	19	38	10	152	68	12	39	8	11	18	120	59	30	
Chota Nagpur																												
...	...	48.94	...	4.36	VII	65	...	2.5	...	5	6	31	18	4	22	58	35	186	...	...	...	...	...	...	...	...	...
+1.2	5.6	38.24	-13.55	4.87	VIII	62	-12.4	2.3	+0.7	4	31	14	5	25	131	51	10	94	10	29	32	18	15	77	47	28	109	
+0.3	4.5	50.93	-6.28	3.18	IX	73	-7.2	2.6	-2.0	27	7	10	14	44	40	16	49	158	51	15	19	21	29	16	26	89	99	
-0.4	4.3	45.59	-7.69	4.83	VII	60	-15.2	6.1	+0.8	16	16	27	41	54	67	61	75	8	55	20	29	35	28	11	28	153	6	
+0.6	4.2	49.67	+5.02	5.66	VIII	57	-4.5	3.4	+0.7	14	13	98	9	12	19	38	10	152	68	12	39	8	11	18	120	59	30	
Bihar																												
+0.2	2.8	45.71	-16.57	4.63	VII	78	+7.2	2.1	0	9	57	115	19	8	32	40	7	78	1	41	75	14	3	16	53	11	151	
+0.6	3.0	41.81	-8.46	3.22	VII	61	+2.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+0.4	...	43.36	-3.78	2.92	VII	55	-2.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+1.0	3.2	47.66	-7.20	7.35	VII	58	-0.9	...	...	35	42	142	3	7	10	60	7	59	22	15	84	5	6	14	67	10	142
+0.5	3.4	36.04	-12.52	2.77	VIII	54	-2.0	4.2	+1.1	9	37	113	34	15	67	54	19	17	22	63	78	15	6	14	49	71	47	
+0.3	3.0	53.49	+6.01	5.04	VII	57	-1.0	3.2	+0.6	14	43	31	82	49	107	22	15	2	57	65	28	18	7	63	42	70	15	
+0.4	3.7	53.72	-3.37	2.47	VII	83	+5.1	2.5	+0.8	7	21	28	56	24	28	6	48	147	6	27	26	46	21	17	13	63	146	
...	4.0	41.22	-6.72	5.71	VII	40	-21.0	...	...	9	44	74	57	45	56	26	9	45	40	50	51	42	9	4	41	81	47
United Provinces, East																												
+1.0	3.7	56.96	+6.77	5.37	VII	70	+13.4	3.2	...	1	23	146	17	1	8	58	15	96	0	14	55	6	0	5	64	29	192	
+0.2	3.6	40.40	-0.15	3.96	VIII	47	-5.7	5.5	+3.0	8	52	41	32	21	94	77	20	20	36	59	18	17	3	29	90	99	14	
+0.2	3.7	28.66	-10.40	3.13	IX	46	-3.0	6.2	+3.0	12	25	66	26	14	46	117	23	36	30	51	40	4	5	9	106	90	30	
...	3.1	40.59	...	6.54	VII	48	...	2.6	...	7	27	36	30	8	42	61	69	85	12	21	18	8	2	13	23	108	160	
-0.4	1.9	31.80	-4.12	3.92	VII	50	+5.5	2.9	+0.5	23	26	42	32	18	36	104	35	49	51	32	24	15	11	16	100	77	39	
-0.1	2.9	42.21	+3.64	3.61	IX	48	-0.3	2.5	+0.6	9	9	69	7	9	22	82	35	123	6	17	39	10	0	4	5	113	14	154
+0.2	2.5	44.60	-0.70	4.65	IX	54	+4.3	3.0	+0.9	13	2	157	4	10	7	83	13	76	9	1	65	0	4	5	113	14	154	
...	3.2	53.82	...	5.42	IX	58	...	3.4	...	14	19	109	38	9	4	68	61	43	13	11	55	22	9	9	85	78	83	
United Provinces, West																												
-0.8	3.4	50.95	+14.78	6.47	IX	56	+9.4	4.0	+1.0	10	23	12	5	8	72	58	54	123	15	37	18	8	1	39	43	78	126	
-0.1	3.3	20.12	-6.78	2.03	VI	37	-1.0	4.1	+0.8	13	19	33	25	18	65	124	45	23	37	18	25	18	7	34	83	132	11	
-0.3	3.5	27.04	-0.03	2.08	IX	41	+2.4	2.8	+1.2	14	14	38	35	15	16	92	86	55	17	11	21	16	8	5	102	90	95	
...	2.8	31.24	...	2.20	VIII	47	...	4.2	...	40	21	47	35	19	12	84	73	34	61	23	43	13	8	13	41	126	37	
-0.2	2.7	35.22	-8.45	4.04	VII	44	-2.3	3.0	+1.2	18	15	92	80	4	32	67	43	64	14	13	36	25	4	26	110	60	77	
-0.7	3.2	36.12	-5.86	4.31	VII	48	+0.3	3.3	+1.4	5	14	8	131	1	3	3	89	111	1	7	4	74	4	15	0	187	73	
-0.2	...	105.06	+21.90	4.91	V	88	+7.7	1.4	+0.3	39	60	3	8	7	9	15	20	204	...	...	...	...	...	...	...	...	...
-0.4	3.4	30.19	+3.35	5.14	VII	35	-1.0	3.4	+0.7	13	8	31	31	9	70	86	44	73	24	15	32	22	10	19	88	96	59	
...	...	18.70	...	2.05	VIII	36	...	1.3	...	16	20	15	21	7	18	40	19	209	...	...	...	...	...	...	...	...	...
-0.3	2.5	15.98	-1.74	2.35	VII	28	+2.2	4.0	-0.2	32	6	48	31	24	65	64	28	67	64	17	39	13	5	32	71	75	49	
-0.6	3.2	42.00	+11.60	5.95	VIII	35	-7.4	3.5	+1.1	44	3	67	77	1	2	48	61	62	33	8	26	35	0	5	89	138	36	
-0.5	3.0	21.15	-7.56	3.78	VII	32	-4.3	2.7	+1.4	14	20	29	41	42	14	46	49	110	32	27	9	20	14					

TABLE II.—ABSTRACT OF OBSERVATIONS RECORDED A

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.				Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.				Wet bulb temperature °F.				Vapour pressure, inches.				Relative humidity, %.	
		Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Departure from normal.	Mean.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 16	Mean 17	Mean 18	Mean 19	Mean 20	Mean 21	Mean 22	Mean 23	Mean	%		
Punjab, Southwest																											
Khushab	612	29°157	-0°14	29°076	89°1	-0°4	118	VI	62°7	-1°0	28	I	68°1	87°4	58°5	66°1	417	-0°38	*384	55	0	2					
Layallpur	605	29°161	0	...	89°1	+0°5	118	VI	62°2	+0°1	30	I	71°0	...	60°9	...	446	-0°38	...	55	-8	..					
Montgomery	558	29°202	-0°11	29°124	89°6	+1°5	117	VI	63°6	-0°6	30	I	69°6	87°7	62°2	70°5	507	+0°22	*536	66	17	4					
Multan	426	29°341	-0°05	29°253	92°8	+1°1	121	VI	...	...	32	I	73°4	89°7	63°7	71°0	522	+0°03	*556	56	-4	3				
Bahawalpur	384	29°391	...	...	91°8	...	116	VI	63°5	...	27	I	73°2	...	63°5	...	520	...	...	57	...	..			
Khanpur	297	29°493	...	29°391	93°	...	118	VI	63°4	...	24	I	71°3	92°1	61°2	68°0	465	...	*392	55	...	2					
Kashmir																											
Srinagar	5,204	*24°911	+0°56	*24°823	70°0	+8°2	99	VI, VII	43°8	+0°1	18	XI	50°9	66°6	47°2	53°9	320	-0°23	*310	79	-8	4					
Gulmarg	8,569	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffarabad	2,343	27°434	-0°14	...	81°3	+1°5	110	VI	...	...	...	...	60°3	...	54°2	...	382	-0°20	...	66	-2	..				
Dras	10,059	20°769	-0°02	...	49°1	-0°3	82	VII	25°1	+4°1	-31	I, II	33°3	...	29°5	...	167	-0°02	...	75	-1	..					
Leh	11,503	19°667	-0°06	...	56°1	+0°7	82	VII, IX	30°6	+1°0	-4	I	38°3	...	31°5	...	140	+0°08	...	57	+6	..					
Skardu	7,505	...	...	...	63°3	+0°7	100	VII	41°8	+1°3	0	II	48°3	...	41°6	...	224	+0°06	...	63	-3	..				
Gilgit	4,890	...	...	...	70°5	-2°5	104	VII	52°5	+0°2	24	I	56°2	...	49°1	...	302	+0°23	...	61	+9	..				
N.W.F Province																											
Peshawar	1,164	28°626	-0°17	28°535	85°5	+0°8	114	VI	60°8	+0°5	26	I	69°3	82°4	58°0	65°4	421	-0°33	*413	55	+3	3					
Miranshah	3,040	26°533	...	...	80°6	...	110	VI	58°1	...	27	I	66°8	...	54°0	...	312	...	...	43	...	..			
D.I. Khan	570	29°209	+0°07	29°114	90°3	+0°6	120	VI	62°3	-0°3	27	I	71°5	87°5	61°2	68°5	460	-0°02	*479	53	-12	3					
†Baluchistan																											
Fort Sandeman	4,614	25°341	-0°04	25°269	79°0	-1°5	105	VI	53°7	+0°3	19	I	57°9	76°3	48°2	57°2	271	-0°22	*296	47	-7	2					
Sibi	441	29°326	...	...	93°7	...	121	VI	66°6	...	26	I	76°3	...	61°1	...	391	...	...	37	...	..			
Quetta	5,405	24°640	-0°19	24°582	74°5	+1°1	102	VI	45°6	-1°5	6	I	...	71°9	...	50°2	...	...	135	...	...	1				
Chaman	4,311	25°627	+0°12	25°577	77°8	-0°4	107	VI	55°3	+0°8	17	I	61°2	76°1	47°5	54°0	196	-0°44	*180	37	-8	2					
Kalat	6,495	23°692	+0°03	...	71°1	-1°8	98	VI	40°5	+3°3	4	I	47°9	...	41°2	...	222	-0°13	...	59	-7	..					
Dalbandin	2,780	27°041	+0°01	26°964	86°7	-0°9	115	VI	53°7	-0°9	10	I	60°8	85°4	47°9	59°5	200	-0°36	*205	40	-4	1					
Nokkundi	2,282	27°503	...	27°419	89°2	...	117	VI, VII	60°6	...	14	I	67°1	88°0	58°7	73°5	459	...	720	60	...	4					
Las Bela	292	29°530	...	29°405	95°0	...	118	VI	63°3	...	27	I	75°6	92°6	66°6	72°1	575	...	536	60	...	3					
Sind																											
Jacobabad	186	29°577	-0°12	29°469	94°1	-1°6	123	VI	64°9	-0°8	32	I, II	74°5	92°9	63°2	69°1	479	-0°61	*419	51	-7	2					
Sukkur	221	29°562	...	...	92°0	...	115	VI	66°7	...	30	I	72°3	...	62°8	...	525	...	...	61	...	..			
Chhor	19	29°788	...	29°675	96°3	...	115	V	63°9	...	29	I	74°6	92°3	67°1	74°8	616	...	*650	65	...	4					
Hyderabad	96	29°708	+0°13	29°616	93°8	+0°5	116	V	68°5	+0°3	35	I	75°5	91°4	65°3	69°4	528	-0°17	*454	55	-5	2					
Manora (Karachi)	13	29°800	-0°07	29°720	84°1	-0°1	94	V	71°8	+0°4	45	I	75°5	82°4	69°0	73°9	692	+0°07	*744	73	-1	6					
Badin	36	29°769	...	...	...	...	112	V	67°3	...	32	I	74°8	...	67°1	...	603	...	...	64	...	..			
Naushahro	140	29°640	...	...	...	...	122	VI	63°6	...	28	I	73°8	...	64°6	...	534	...	...	60	...	..			
Rajputana, West																											
Bikaner	762	29°026	+0°19	28°925	...	...	117	VI	67°7	-1°2	34	I	73°4	89°7	60°3	65°7	399	-0°03	*342	43	-10	2				
Jodhpur	780	29°017	-0°01	28°911	92°6	+0°2	115	VI	67°7	-0°1	35	I	73°8	91°1	62°3	67°5	448	+0°04	*380	40	+1	20					
Barmer	631	29°148	...	29°047	92°9	...	114	VI	67°9	...	32	I	74°6	91°1	65°9	72°6	561	...	*576	61	...	38					
Rajputana, East																											
Jaipur	1,431	28°362	-0°10	28°273	89°5	-0°6	114	VI	63°3	-1°1	31	I	74°4	85°6	62°3	65°5	444	-0°29	*401	50	-3	38					
Ajmer	1,611	28°198	-0°02	28°111	87°5	-1°0	110	VI	63°4	-1°8	29	I	71°6	84°5	60°9	65°0	434	-0°59	*397	53	-9	38					
Kotah	843	28°954	-0°07	28°845	91°5	-0°6	115	VI	68°5	-1°5	40	I	77°3	88°7	65°1	68°0	485	+0°10	*461	51	+1	36					
Jhalrapatan	1,053	28°745	...	28°643	88°3	...	113	VI	64°4	...	33	I	73°1	86°6	64°7	69°5	531	...	*516	63	...	42					

* Aneroid.

† Stations in Baluchistān excluding Sibi and Las Beja record observations at 7 hrs. (L. M. T.)

8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.) FOR THE YEAR 1934.

Cloud amount, (tenths of sky).			Rainfall, inches.			Number of rainy days, (0·10" or more.)			Wind velocity, miles per hour.			Wind direction—Number of winds from																		
Mean 24	8 hrs. L. M. T. 25	Departure from normal.	Mean 26	17 hrs. I. S. T. 27	Departure from normal.	Total of the ye. r. 28	Heaviest fall in 24 hours. 29	Month 30	Total in the Year. 31	Departure from normal. 32	Mean. 33	Departure from normal. 34	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm
2·4	+0·1	3·1	20·81	+5·92	4·70	VII	22	—1·9	4·7	+0·8	31	107	66	13	29	28	23	11	57	20	53	59	91	62	34	28	13	5		
2·6	+0·9	...	11·47	+1·71	3·75	VII	19	—2·5	2·4	+0·3	24	40	35	40	24	63	6	33	100	...	...	...	...	...	...	...	...	...
1·0	+1·1	1·5	5·33	+5·23	1·11	VIII	12	+6·1	2·5	+1·8	13	19	19	40	16	15	22	26	195	16	22	21	20	6	+2	38	35	195		
2·1	+0·4	2·4	6·66	+0·54	2·46	VII	10	+2·8	2·8	+1·4	76	37	9	28	106	21	9	30	49	55	35	14	25	102	36	11	25	62	Multan.	
1·5	...	...	3·03	+2·82	1·00	VIII	8	+1·3	3·6	...	25	59	31	24	35	88	32	8	63	...	...	...	...	...	...	...	...	Bahawalpur.	
1·3	...	1·5	5·37	+1·28	1·78	VIII	8	+1·3	...	...	65	39	32	3	25	140	12	5	44	52	34	19	6	19	94	65	34	42	Khanpur.
...			
4·7	+0·1	5·0	15·69	+10·18	0·92	I	48	+10·6	2·3	+0·1	24	12	27	57	34	18	17	18	158	27	23	6	15	12	18	48	67	148	Kashmir	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Gulmarg.		
3·3	0	...	53·83	+1·65	3·58	VII	80	+2·0	2·2	+0·8	3	8	0	14	118	99	0	0	123	...	...	...	...	...	...	...	...	Muzaffarabad.	
4·0	0	...	32·81	+11·29	1·83	II	68	+12·9	3·4	+0·8	0	2	0	0	0	9	2	0	352	...	...	...	...	...	...	...	...	Dras.	
5·1	+0·4	...	1·55	+1·63	0·14	IV	3	+6·6	2·0	+0·3	30	20	14	4	50	24	10	0	213	...	...	...	...	...	...	...	...	Leh.	
4·6	+0·1	...	4·11	+2·85	0·39	VII	14	+4·4	5·2	+1·6	2	22	34	19	25	62	41	8	152	...	...	...	...	...	...	...	...	Skardu.	
5·2	+0·6	...	4·93	+0·12	0·55	VIII	15	+0·2	0·3	+0·9	0	1	0	1	0	7	6	0	350	...	...	...	...	...	...	...	...	Gilgit.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	N.W. F. Pro- vince			
4·1	+0·3	5·4	9·82	+3·69	1·98	III	22	+3·9	2·8	+0·9	56	25	32	29	76	33	9	23	82	69	89	15	26	23	26	5	24	58	Peshawar.	
2·1	...	...	12·07	...	1·47	VI	26	...	5·7	...	24	70	36	41	24	57	49	58	6	...	...	...	...	...	...	...	...	Miran Shah.	
2·7	+0·6	3·2	9·92	+0·83	1·87	VII	16	+0·3	2·5	+1·2	49	101	35	25	16	20	20	46	53	26	59	54	64	56	23	10	6	67	D. I. Khan.	
...			
...			
2·4	+0·5	4·1	9·73	+1·22	1·18	VIII	26	+1·3	2·3	+0·1	1	6	0	1	0	0	0	0	357	9	9	15	8	14	7	26	9	268	†Baluchistan	
2·1	...	...	6·84	...	1·50	VII	11	...	4·6	...	26	23	13	36	35	21	7	33	171	...	...	...	...	...	...	...	...	Sibi.	
2·7	+0·8	3·9	8·91	+0·84	2·17	VI	19	+5·2	...	...	14	17	9	76	108	7	8	14	112	28	5	1	8	43	22	122	112	24	Quetta.
2·6	+0·5	3·2	5·12	+2·10	0·88	XII	11	+8·4	4·5	+0·6	2	4	32	98	36	36	10	8	139	11	4	0	8	14	90	111	83	44	Chaman.	
1·9	+0·1	...	7·81	+1·17	0·91	VIII	21	+2·9	5·3	+0·7	3	4	9	46	113	111	14	10	55	...	...	...	...	...	...	...	...	Kalat.	
1·8	+0·1	2·5	3·01	+0·71	1·23	XII	6	+3·2	5·3	+1·2	39	80	41	32	19	31	27	20	70	11	39	48	42	48	101	33	31	12	Dalbandin.	
2·2	...	2·6	0·81	...	0·41	XII	2	...	8·2	...	104	65	43	12	7	6	2	53	73	86	11	16	46	24	14	25	121	22	Nokkundi.*	
2·6	...	1·6	7·50	...	1·10	VIII	18	...	2·8	...	73	8	11	9	35	15	3	50	161	7	4	10	35	178	69	7	15	35	Las Bela.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sind		
0·6	+1·1	0·7	5·98	+2·30	1·95	VII	6	+1·5	3·9	+1·4	16	23	26	128	29	33	2	31	77	22	18	8	139	30	57	5	36	50	Jacobabad.	
1·4	...	2·75	...	0·78	VII	8	...	3·3	...	19	44	14	140	27	22	4	2	93	...	...	...	...	...	...	...	...	...	Sukkur.	
1·9	...	1·2	4·71	...	2·50	VII	6	...	7·1	...	42	52	20	15	87	100	31	7	11	40	12	4	4	98	131	50	26	0	Chhor.	
2·0	0	1·9	8·45	+1·33	1·09	VIII	9	+0·6	6·9	+0·2	66	17	4	4	80	111	26	36	21	62	30	7	14	89	106	21	27	9	Hyderabad.	
3·8	+0·2	3·2	8·44	+0·88	6·19	VII	6	+3·3	10·0	+1·1	30	94	13	3	1	62	126	29	7	1	10	8	14	10	212	106	4	0	Manora (Karachi)	
1·5	...	...	8·83	...	2·05	VIII	9	...	6·4	...	24	48	10	4	26	101	88	9	55	...	...	...	...	...	...	...	...	Badin.	
0·2	...	...	6·78	...	3·25	VI	5	...	2·2	...	63	35	10	2	84	45	13	38	75	...	...	...	...	...	...	...	...	Naushahro.	
...			
1·6	+0·6	2·1	16·98	+5·19	3·52	VIII	23	+3·5	5·9	+1·4	7	21	47	68	47	115	43	8	9	30	30	10	25	40	84	77	61	8	Bikaner.	
3·2	+0·1	3·4	15·02	+1·40	2·90	VIII	22	+3·1	4·0	+1·3	35	79	10	5	19	126	30	4	57	28	44	4	7	27	140	50	27	38	Jodhpur.	
2·8	...	2·8	9·79	...	2·52	VIII	12	...	5·1	...	27	11	7	12	41	59	54	75	79	20	30	18	18	53	72	56	38	60	Barmer.	
...			
2·1	+1·0	2·9	28·25	+4·04	4·16	VIII	44	+8·3	3·7	+0·6	24	49	32	5	6	17	81	69	82	28	26	18	12	16	58	95	80	32	Jaipur.	
3·0	+0·3	3·6	28·77	+8·12	4·73	VIII	38	+8·0	3·8	0	8	13	8	5	7	55	86	9	174	20	17	10	11	5	59	104	50	89	Ajmer.	
3·6	+1·1	3·8	50·96	+22·73	5·04	VIII	42	+6·2	2·5	+0·2	9	8	3	7	0	41	96	71	130	12	15	11	9	2	32	65	83	136	Kotab.	
3·1	...	3·0	40·51	...	3·90	VIII	48	...	2·5	...	17	14	7	6	1	39	98	18	165	35	34	12	2	34	77	42	127	Jhalakpatan.		

TABLE II.—ABSTRACT OF OBSERVATIONS RECORDED AT

STATION.	Height of bar. cistern above mean sea-level in feet.	Pressure reduced to 32°F and standard gravity, inches.				Maximum temperature °F.						Minimum temperature °F.						Dry bulb temperature. °F.				Wet bulb temperature. °F.				Vapour pressure, inches.				Relative humidity, %		
		Mean 8 hrs. I. M. T.		Departure from normal.		Mean.		Departure from normal.		Highest during the year.		Month.		Mean.		Departure from normal.		Lowest during the year.		Month.		Mean 8 hrs. I. M. T.		Mean 17 hrs. I. S. T.		Mean 8 hrs. I. M. T.		Mean 17 hrs. I. S. T.		Mean 17 hrs. I. S. T.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Mean 17 hrs. I. S. T.	Departure from normal.	Mean 8 hrs. I. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. I. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. I. M. T.	Mean 17 hrs. I. S. T.
Gujarat																																
Deesa	.	466	29.346	—006	29.239	95.4	+1.2	116	VI	65.4	—1.5	33	I	76.7	91.5	67.3	72.6	56.8	+0.37	57.0	59	+2	39									
Bhuj	.	343	29.465	—008	29.367	91.2	+0.1	108	IV, VI	67.9	—0.5	38	I	75.9	89.0	65.7	68.3	54.5	+0.82	48.5	58	+9	33									
Dwarka	.	37	29.791	—011	29.7.1	84.7	+0.3	103	IV	73.1	+0.2	48	I	77.5	81.8	71.2	73.0	69.7	+0.40	71.2	71	+6	65									
Jamnagar	.	51	...	...	...	89.8	+0.3	105	IV, V	66.9	—1.2	38	II	77.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajkot	.	432	29.379	—012	29.272	92.9	0	109	JV	66.7	+0.6	35	I	74.6	90.4	66.0	67.9	55.7	+0.43	39.5	61	+4	30									
Veraval	.	19	29.815	0	29.712	86.0	+1.2	105	IV	71.3	0	46	I	77.3	81.7	69.7	75.1	65.4	+0.17	79.5	67	+4	73									
Surat	.	39	29.785	—014	29.692	91.9	+0.4	109	III	70.3	+0.4	43	I	75.5	88.9	69.2	73.9	66.4	+0.11	64.6	72	+2	49									
Rhavnagar	.	55	29.784	+001	...	92.9	—0.7	111	V	68.5	—0.7	36	I	75.8	...	66.0	...	54.3	+0.70	...	56	+8	...									
Ahmadabad	.	163	29.669	0	29.550	93.3	—1.3	109	V	70.8	+0.2	43	I	77.2	90.6	67.2	70.0	50.2	+0.14	47.3	57	+2	35									
Dohad	.	1,009	28.816	...	...	91.0	...	108	IV	66.1	...	32	I	72.2	...	65.1	...	55.3	...	...	68	...	...							
Tankhala*	*	357	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baroda	.	114	29.716	...	29.600	93.3	...	110	V	66.1	...	35	I	74.4	90.0	68.8	73.7	65.7	...	62.4	74	...	47									
Central India, West																																
Neemuch	.	1,626	28.192	—002	28.102	88.7	—0.1	110	VI	64.6	+0.1	33	I	73.9	85.5	64.3	68.7	56.3	+0.08	49.5	58	0	42									
Indore	.	1,823	27.994	—006	27.895	87.5	—0.7	107	V	63.4	—0.5	32	I	73.1	84.6	62.6	64.9	45.3	+0.68	36.0	53	+6	34									
Bhopal	.	1,643	28.168	...	28.067	84.6	...	110	V, VI	64.7	...	37	I	72.9	85.5	62.7	67.1	46.3	...	42.9	57	...	39									
Guna	.	1,571	28.221	...	28.129	88.6	...	113	VI	62.3	...	28	I	70.6	85.1	61.5	67.3	45.2	...	44.8	60	...	40									
Central India, East																																
Nowrang	.	750	29.034	—002	28.939	90.0	+0.7	116	VI	63.7	—1.0	34	I, II	73.5	85.8	64.5	69.9	52.7	+0.08	54.0	64	+1	47									
Sutna	.	1,041	28.731	—005	28.634	89.8	+1.8	114	V, VI	64.9	—1.0	35	I	73.2	85.6	66.8	68.2	50.1	+0.22	48.0	61	+1	43									
Umaria	.	1,500	28.280	...	28.183	88.3	...	112	V, VI	63.9	...	35	I, II	73.4	83.5	63.9	68.0	50.0	...	49.9	60	...	47									
Berar																																
Abode	.	925	28.891	0	28.763	92.4	—0.8	113	V	67.4	0	39	I	75.2	90.0	64.6	69.2	48.7	+0.18	44.4	56	0	36									
Amravati	.	1,213	28.581	—015	...	91.3	—0.8	113	V	69.5	+0.3	43	I	76.1	...	63.3	...	43.3	+0.85	...	49	+8	...									
Central Provinces, West																																
Khandwa	.	1,044	28.753	—018	...	91.8	—0.3	111	IV, V	66.1	—1.0	35	I	73.3	...	64.0	...	49.0	0	...	58	0	...									
Hoshangabad	.	992	28.826	+004	...	89.6	—0.7	113	V	66.9	+1.4	40	I	74.0	...	64.3	...	49.7	+0.06	...	59	0	...									
Saugor	.	1,808	27.989	—002	27.895	86.9	—1.0	111	VI	66.5	0	35	I	73.7	82.9	61.8	64.8	41.7	+0.48	38.9	51	+4	39									
Jubbulpore	.	1,289	28.494	—005	28.389	83.4	...	111	V, VI	63.1	...	34	I	71.8	84.8	62.9	67.4	48.2	...	45.4	63	...	43									
Seoni	.	2,030	27.777	—002	...	87.9	+0.3	111	V	64.6	0	39	I	72.9	...	62.7	...	45.6	+0.40	...	57	+4	...									
Nagpur	.	1,017	28.777	—007	28.659	91.6	—0.4	115	V	67.3	—1.5	42	I, II	74.9	88.0	64.6	69.3	49.0	+0.41	48.3	58	+1	40									
Central Provinces, East																																
Pendra	.	2,040	27.750	—012	27.650	85.6	+1.9	109	V	65.4	+1.4	38	I	73.3	81.1	63.3	66.3	47.1	+0.16	46.6	58	+3	47									
Raipur	.	970	28.797	—023	28.691	91.2	+1.0	115	V	69.1	0	45	I	76.4	87.1	66.0	69.4	52.3	+0.41	49.3	58	+6	43									
Kanker	.	1,318	28.462	...	28.364	89.0	...	110	V	65.7	...	39	I, II	73.5	85.5	65.6	69.5	54.9	...	52.0	66	...	47									
Chanda	.	634	20.155	—021	29.036	91.7	—1.1	115	V	67.6	—1.0	41	I	75.8	88.7	68.7	71.0	55.6	+0.37	52.0	63	+2	45									
Jagdalpur	.	1,813	27.978	—020	27.882	88.2	+0.6	111	V	65.2	—0.6	43	I	71.9	83.0	66.0	68.8	58.1	+0.30	53.0	74	+2	51									
Konkan																																
Rombay	.	87	29.805	—005	29.715	87.1	+0.5	96	X	73.9	+0.3	53	I	77.8	82.3	72.8	75.0	74.5	+0.23	77.3	77	+1</td										

8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.) FOR THE YEAR 1934.

Cloud amount, (tenths of "sky").			Rainfall, inches.			Number of rainy days. (0°10° or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds from																STATION.			
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	53
3.1 -0.2	2.8	33.80	+9.10	5.10	VIII	40	+11.3	7.5	+0.3	31	72	50	18	50	62	39	31	12	36	25	9	18	60	90	67	47	13	Gujarat	
2.8 -0.3	2.6	12.53	-1.86	2.48	VII	16	-0.3	5.4	-2.2	10	12	3	9	12	97	70	28	124	31	43	21	4	10	111	88	28	29	Deesa.	
4.2 +0.8	3.6	13.23	-0.29	3.31	VI	14	-2.6	10.3	+0.6	76	49	16	7	6	89	79	42	1	26	26	5	0	2	90	121	94	1	Bhuj.	
... ...	10.05	-10.01	1.55	VI	20	-1.2	...	...	34	28	20	24	48	87	76	48	0	...	...	...	...	...	...	...	...	...	Jamnagar.	
4.0 +0.6	4.3	17.88	-8.41	2.95	VIII	25	-6.2	7.4	+0.5	24	20	21	9	12	84	87	39	69	41	44	9	4	8	79	92	66	22	Rajkot.	
3.9 +0.4	3.3	34.31	+15.51	10.21	VII	20	-5.3	6.5	-0.5	58	34	5	3	10	35	79	48	93	10	4	1	18	23	53	163	82	11	Veraval.	
4.9 +1.4	4.0	51.13	+10.16	5.54	VI	51	+4.3	4.6	0	30	37	45	41	56	61	30	20	45	23	22	16	4	70	112	70	40	8	Surat.	
3.7 +0.3	...	28.46	+7.26	4.85	VIII	35	+5.3	4.6	-0.8	67	4	4	4	21	43	146	36	40	...	...	...	...	...	...	...	...	Bhavnagar.	
3.7 +0.4	3.2	28.59	-0.24	5.36	VII	39	+4.0	4.0	+0.2	20	55	44	9	15	67	83	51	21	25	34	25	6	24	71	82	62	36	Ahmadabad.	
3.9 ...	...	21.05	-7.64	1.79	VI	48	+6.4	4.7	...	10	48	13	26	18	116	66	3	65	...	...	...	...	...	...	...	...	Dohad.	
3.6 ...	2.8	41.04	...	4.33	VIII	52	...	3.7	...	26	24	8	8	61	73	41	21	103	41	36	7	2	54	63	81	38	43	Tankhala*	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Baroda.	
Central India, West																													
3.4 +0.5	4.2	44.54	+15.35	3.41	VI	42	+5.8	6.1	0	13	93	10	11	2	57	104	30	45	18	90	12	4	3	92	84	40	22	Neemuch.	
3.3 -0.4	3.6	57.66	+24.54	4.50	VIII	54	+8.2	4.6	+1.4	14	40	20	39	6	39	104	52	51	38	47	16	19	5	49	111	62	18	Indore.	
3.3 ...	3.5	59.48	...	5.12	VIII	72	...	3.7	...	7	25	24	12	10	24	106	57	100	12	29	28	12	7	26	113	84	53	Bhopal.	
2.6 ...	2.8	62.52	...	7.15	VIII	58	...	3.8	...	2	15	24	4	11	15	118	2	174	1	24	22	1	2	13	183	10	109	Guna.	
Central India, East																													
3.7 ...	4.4	42.97	+0.23	2.78	VII	60	+12.0	2.5	+0.6	16	23	25	10	26	126	78	23	38	43	30	16	4	4	39	53	101	75	Nowrang.	
3.5 -0.1	4.0	62.77	+18.00	5.68	VIII	66	+11.1	3.3	-0.3	15	13	26	17	29	76	73	41	75	59	23	22	11	6	29	65	107	43	Sutra.	
4.0 ...	4.5	57.96	...	4.23	VIII	76	...	2.5	...	23	13	17	26	23	29	69	56	109	66	21	13	11	5	9	52	93	95	Umaria.	
Berar																													
2.5 1.4	3.0	34.43	+3.08	2.88	VIII	45	-0.4	4.3	-0.2	0	20	15	4	0	6	168	19	133	14	23	13	1	0	16	105	60	133	Akola.	
4.1 +0.6	...	44.15	+11.10	4.19	VIII	59	+11.4	6.8	+2.4	12	67	63	19	11	79	83	31	9	...	...	...	...	...	...	...	...	...	Amraoti.
Central Provinces West																													
2.7 -0.6	...	42.81	+13.18	4.05	VII	55	+13.6	5.2	...	25	35	24	9	24	32	127	29	60	...	...	...	...	...	...	...	...	...	Khandwa.
3.9 +0.4	...	84.56	+35.73	3.92	VIII	79	+23.7	2.9	+0.5	13	47	60	14	9	49	81	45	47	...	...	...	...	...	...	...	...	...	Hoshangabad.
3.6 +0.4	3.9	86.29	+41.34	9.40	VIII	80	+24.1	5.2	+1.3	22	40	35	30	18	50	86	54	30	55	47	19	11	7	27	86	90	23	Saugor.	
4.2 +0.9	4.4	57.97	+12.80	4.87	VI	81	+17.3	3.5	+1.4	13	15	10	81	43	49	82	8	64	60	54	15	14	10	44	83	41	44	Jubbulpore.	
3.6 +0.3	...	59.97	+5.85	4.72	VIII	78	+7.8	4.2	+1.2	70	7	5	8	7	41	30	30	167	...	...	...	...	...	...	...	...	...	Sceni.
4.4 +0.7	5.0	38.16	-10.51	3.69	IX	59	-3.8	4.5	+0.6	35	44	48	8	1	21	93	86	29	24	35	78	13	3	22	84	72	33	Nagpur.	
Central Provinces East																													
4.0 +0.7	4.7	62.82	+12.76	5.51	VIII	75	+1.5	2.9	-0.6	52	23	7	18	28	16	19	71	131	56	19	3	0	29	29	19	62	139	Pendra.	
3.5 -0.2	3.7	45.75	-5.08	3.47	IX	57	-6.3	2.7	-1.4	14	13	2	3	6	26	39	5	257	8	18	4	5	0	23	51	14	242	Ralpur.	
4.5 ...	5.1	51.90	...	5.33	VII	74	...	...	...	4	6	7	6	7	53	53	12	217	22	23	6	4	3	46	74	38	149	Kanker.
3.5 -0.2	3.8	48.80	-3.10	4.98	IX	65	+2.5	2.6	-0.2	18	7	10	9	15	45	60	28	173	23	14	7	9	16	37	49	38	172	Chanda.	
5.6 +1.5	6.9	82.22	+18.42	7.37	VIII	S2	-0.4	2.0	...	7	12	1	8	17	82	42	17	179	17	22	2	7	27	54	62	21	153	Jagdalpur.	
Konkan.																													
4.3 0	4.0	73.25	+2.62	4.68	VII	86	+13.5	6.6	-3.9	33	86	64	34	24	56	48	19	1	71	2	1	1	5	39	83	163	0	Bombay.	
4.6 ...	...	96.19	...	6.62	VI	93	...	8.0	...	31	88	53	21	28	71	11	18	44	...	...	...	...	...	...	...	...	...	Allibag.
2.0 -1.9	...	129.45	+20.47	8.72	VI	104	+11.3	7.4	+0.8	48	24	76	36	22	41	61	36	16	...	...	...	...	...	...	...	...	...	Ratnagiri.
5.1 +0.4	...	95.94	...	6.57	VI	92	...	9.3	...	51	58	85	33	18	64	28	28	0	...	...	...	...	...	...	...	...	...	Marmagao.
4.3 +0.4	...	97.10	-23.02	6.48	VI	98	-6.2	3.2	+0.4</td																				

TABLE II.—ABSTRACT OF OBSERVATIONS RECORDED AT

STATION.	Height of bar. cistern above mean sea-level in feet.	Pressure reduced to 32° F and standard gravity, inches.				Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.				Wet bulb temperature °F.				Vapour pressure, inches.				Relative humidity %.		
		Mean 8 hrs. L. M. T.		Departure from normal.		Mean 17 hrs. I. S. T.		Mean.		Departure from normal.		Highest during the year.		Mean.		Departure from normal.		Lowest during the year.		Mean.		Mean.		Mean.		Mean.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Mean 17 hrs. I. S. T.	Mean 17 hrs. I. S. T.		
Bombay Deccan																												
Malegaon . . .	1,430	28°399	+·001	28°286	92°5	+0·3	111	V	64°3	-1°0	35	I, II	75°4	88°6	64°9	68°3	·488	-·024	·468	55	-2	37						
Ahmadnagar . . .	2,154	27°692	-·007	...	89°0	-0·6	107	V	62°7	-0·3	40	I	73°2	...	62°2	...	·433	-·071	...	53	-7	...						
Poona . . .	1,834	28°009	-·004	27°903	88°7	-0·7	105	III, IV, V	62°9	-1°8	39	I, II	71°6	84°9	63°8	67°3	·504	-·017	·447	65	-2	42						
Satara . . .	2,320	27°537	...	27°443	...	...	...	...	65°6	...	46	I	72°4	82°6	62°9	66°9	·459	...	·459	58	...	44				
Shiplapur . . .	1,570	28°247	-·017	...	91°9	+0·5	110	V	67°7	-0·6	49	I	75°5	...	64°5	...	·471	-·028	...	54	-1	...						
Miraj . . .	1,824	28°042	...	...	88°8	...	104	IV, V	65°4	...	49	XI	73°2	...	65°6	...	·541	...	...	66	...	...				
Bijapur . . .	1,950	27°893	-·002	...	89°9	-0·7	106	V	67°3	-0·5	50	I, XII	74°8	...	65°1	...	·501	-·065	...	58	-7	...						
Belgaum . . .	2,562	27°313	+·008	...	84°9	+0·3	102	IV, V	63°9	-0·2	50	XI	70°3	...	64°2	...	·529	-·011	...	71	0	...						
Gadag . . .	2,131	27°738	...	...	88°9	...	105	IV, V	67°5	...	56	I, XI	72°1	...	66°0	...	·565	...	...	71	...	...				
Hyderabad, North																												
Aurangabad . . .	1,905	27°947	-·004	...	89°6	-1°0	109	V	66°2	+0·1	43	I	73°9	...	62°6	...	·432	-·053	...	52	-3	...						
Nizamabad . . .	1,248	28°558	-·010	...	92°3	+0·3	113	V	68°2	-0·4	45	I	76°1	...	66°4	...	·528	-·066	...	60	-4	...						
Hyderabad, South																												
Gulbarga . . .	1,503	28°338	+·009	...	92°0	-0·8	111	V	68°4	-0·7	48	XII	76°7	...	65°5	...	·487	-·080	...	54	-9	...						
Raichur . . .	1,311	28°537	+·017	...	91°5	-0·9	109	V, VI	71°7	-0·1	56	I	78°2	...	70°1	...	·630	+·033	...	65	+1	...						
Hyderabad. . .	1,709	28°111	+·001	...	90°8	+0·4	112	V	68°5	-1·1	50	XII	75°4	...	66°6	...	·541	-·054	...	63	-6	...						
Hanamkonda . . .	877	28°936	-·002	...	91°5	+0·3	114	V	71°4	+0·3	58	I	76°7	...	69°5	...	·633	+·035	...	69	+8	...						
Mysore																												
Chitaldrug . . .	2,405	27°461	+·003	...	87°7	+0·7	103	IV	67°7	+0·2	56	XI	73°2	...	67°1	...	·588	+·013	...	72	+2	...						
Balehornur . . .	2,968	...	...	...	80°4	...	95	III	63°4	...	50	XI	67°7	...	65°0	...	·591	...	...	87	-2	...				
Hassan . . .	3,149	26°773	+·010	...	84°8	+1·5	99	IV	63°8	+1·1	52	XI	69°7	...	65°1	...	·571	-·007	...	78	0	...						
Bangalore . . .	3,021	26°880	+·002	26°780	85°4	+0·8	98	IV	64°8	+0·5	53	II, XI	70°3	81°5	65°3	66°0	·561	-·018	·442	77	-1	45						
Mysore . . .	2,518	27°370	0	...	86°5	+0·2	99	IV	66°0	+0·1	56	XI	71°7	...	66°7	...	·593	-·013	...	76	0	...						
Malabar																												
Mangalore . . .	72	29°783	-·007	...	86°9	-0·8	93	I, II, X	74°3	0	64	I	78°9	...	74°2	...	·783	-·002	...	79	+1	...						
Calicut . . .	27	29°831	-·004	...	87°7	+1·3	94	IV	74°4	-0·1	66	I, XI	78°7	...	74°3	...	·794	-·021	...	80	-4	...						
Cochin . . .	9	29°863	+·005	...	85°6	-2·2	91	II, XII	75°4	+0·4	68	II	80°3	...	74°9	...	·792	-·013	...	77	-3	...						
Trivandrum . . .	200	29°649	-·008	29°557	85°8	+1·5	91	IV	75°9	+0·8	69	II	79°7	83°7	75°5	77°2	·825	+·034	·838	81	-1	73						
Madras, Southeast																												
Pamban . . .	37	29°799	-·004	...	87°5	-0·2	93	IV, V, VI	77°5	0	69	II	81°6	...	77°3	...	·879	+·014	...	80	0	...						
Madura . . .	463	29°373	-·008	...	93°9	+0·2	106	V	75°4	+1·2	65	II	79°6	...	71°8	...	·680	-·061	...	68	-3	...						
Negapatam . . .	31	29°803	-·004	29°701	89°8	-0·4	106	V	77°1	+0·9	66	II	81°1	84°4	74°7	76°6	·774	-·042	·808	73	-3	69						
Trichinopoly . . .	255	29°587	-·007	...	93°2	-1·1	107	V	75°2	+0·9	62	III, IV	70°1	+0·4	59	XI	76°3	...	70°5	...	·671	-·063	...	75	-6	...		
Coimbatore . . .	1,341	28°506	-·006	...	88°3	-1·6	100	III, IV	70°1	+0·4	59	XI, XII	71°8	+0·6	58	II, III, XI	77°1	...	71°1	...	·686	-·055	...	73	-4	...		
Salem . . .	913	28°927	-·005	...	91°9	-1·1	102	III, IV, V	71°8	+0·6	58	II, III, XI	77°1	...	71°1	...	·686	-·055	...	73	-4	...						
Cuddalore . . .	39	29°809	+·000	...	89°7	-0·8	110	V	75°1	+0·3	61	II	80°3	...	74°7	...	·790	-·036	...	77	-3	...						
Vellore . . .	702	29°121	-·016	...	92°1	+0·2	108	V, VI	72°0	-0·4	56	II, XII	77°3	...	71°5	...	·703	-·024	...	75	-2	...						
Madras . . .	22	29°802	-·012	29°701	90°0	-0·9	110	V	74°8	+0·3	59	II	80°5	84°4	75°1	76°5	·799	-·014	·812	78	+1	69						
Madras, Deccan																												
Cuddapah . . .	428	29°405	-·002	...	94°6	-1·0	110	V, VI	74°9	+0·4	60	XI, XII	81°5	...	75°1	...	·793	+·082	...	74	+7	...						
Bellary . . .	1,473	28°381	+·017	...	91°8	-1·5	107	IV	71°3	+0·4	57	XI	77°9	...	68°5	...	·585	+·009	...	62	+1	...						
Kurnool . . .	923	28°916	+·010	...	93°3	-0·5	110	V	71°1	-0·1	53	I, II, XII	77°7	...	68°3	...	·568	-·070	...	61	-7	...						
Madras Coast, North																												
Nellore . . .	66	29°745	-·014	29°636	93°7	0	113	V, VI	75°0	-0·2	64	I, II	81°4	88°4	74°3	75°7	·758	-·035	·724	72	-4	56						
Masulipatam . . .	10	29°814	-·005	...	88°9	-1·6	113	V	74°0	-0·5	57	XI	79°5	...	74°6	...	·799	-·045	...	79	-2	...						
Cocanada . . .	26	29°782	-·015	29°678	89°5	+0·2	116	V	74°3	-0·7	58	I	79°5	84°9	78°7	75°1	·766	-·081	·744	75	-3	63						
Vizagapatam . . .	126	29°671	-·011	29°582	86°1	-0·9	103	V	74°7	-0·7	59	I	78°7	82°3	78°7	76°0	·772	+·018	·822	78	+5	74						
Calingapatam . . .	19	29°779	-·006	...	87°0	-1·5	104	VI	73°3	-0·5	55	I	77°7	...	73°8	...	·799	-·006	...	88	+2	...						
Gopalpur . . .	56	29°731	-·009	29°637	86°0	-0·1	94	VII, VIII	72°2	-0·7	55	II	77°7	...	73°8	...	·799	-·011	...	88	-1	...						

8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.) FOR THE YEAR 1934.

Cloud amount, (tenths of sky).		Rainfall, Inches.				Number of rainy days (0°10° or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds from												STATION.							
Mean 8 hrs. L. M. T. 24	Departure from normal. 25	Mean 17 hrs. I. S. T. 26	Total of the year. 27	Departure from normal. 28	Heaviest fall in 24 hours. 29	Month. 30	Total in the year. 31	Departure from normal. 32	Mean. 33	Departure from normal. 34	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	STATION.
4.0	+1.0	4.4	14.02	-8.21	1.41	I	35	+0.5	4.9	-1.5	17	11	3	3	9	90	126	45	61	46	55	25	17	11	51	96	46	18	Bombay Deccan
4.0	+1.1	...	33.44	+11.11	3.40	VIII	34	-2.1	5.7	-1.1	44	8	6	17	18	41	72	95	64	...	...	...	...	...	...	...	...	...	Malegaon.
4.0	+0.5	4.5	21.43	-5.68	3.81	XI	41	-6.4	4.6	...	3	15	16	8	34	43	119	29	98	12	11	48	29	5	15	160	63	22	Ahmadnagar.
2.7	...	3.1	40.91	...	6.18	XI	66	...	2.8	...	16	8	3	7	2	11	88	24	206	21	16	3	12	3	31	189	14	76	Poona.
3.0	-0.8	...	30.01	+1.56	3.85	IX	43	+1.7	6.9	-0.6	52	23	38	43	20	61	57	47	14	...	...	...	...	...	...	...	...	...	Satara.
1.0	...	...	23.28	...	2.07	X	42	...	5.9	...	11	5	57	13	6	30	111	62	70	...	...	...	...	...	...	...	...	...	Sholapur.
3.2	-0.4	...	21.83	+0.93	2.07	VII	36	-0.1	4.6	-0.7	43	18	24	13	32	44	100	32	59	...	...	...	...	...	...	...	...	...	Miraj.
3.8	-0.8	...	50.15	+0.02	2.75	VII	84	+3.1	4.7	-5.0	1	28	46	17	2	38	103	20	97	...	...	...	...	...	...	...	...	...	Bijapur.
4.2	...	...	13.60	...	1.84	XI	33	...	...	...	1	14	76	14	5	50	137	16	52	...	...	...	...	...	...	...	...	...	Belgaum.
																													Gadag.
																													Hyderabad, North
4.4	+0.7	...	32.40	+4.87	2.81	VIII	45	+1.4	7.3	+0.4	17	27	103	18	4	51	108	18	19	...	...	...	...	...	...	...	...	...	Aurangabad.
3.1	-0.6	...	39.00	-1.08	3.42	VIII	57	+1.3	...	...	39	76	4	13	17	73	21	42	74	...	...	...	...	...	...	...	...	...	Nizamabad.
																													Hyderabad, South
4.7	+1.4	...	23.66	-7.42	3.45	VII	39	-9.3	7.4	+0.7	29	54	79	15	14	58	67	39	10	...	...	...	...	...	...	...	...	...	Gulbarga.
3.9	+0.4	...	27.05	-0.95	3.10	VII	43	-1.7	7.7	-0.7	9	32	1	104	0	134	1	84	0	...	...	...	...	...	...	...	...	...	Rafchur.
4.7	+0.6	...	22.14	-10.13	1.70	VII	47	-3.1	3.7	0	8	20	26	26	17	29	109	32	98	...	...	...	...	...	...	...	...	...	Hyderabad.
4.1	-0.2	...	35.70	+1.28	2.30	VII-VIII	51	+0.5	...	...	40	14	5	75	57	22	67	58	27	...	...	...	...	...	...	...	...	...	Hanamkonda.
																													Mysore
5.6	+0.8	...	26.83	+1.93	3.51	X	39	-8.1	6.1	+0.8	0	25	67	27	7	106	96	14	23	...	...	...	...	...	...	...	...	...	Chitaldrug
5.7	...	...	92.60	...	5.21	VII	104	...	1.9	...	10	11	17	83	26	13	23	27	155	...	...	...	...	...	...	...	...	...	Balehonnur.
6.6	+1.2	...	21.40	-13.93	1.63	X	54	-13.1	5.4	+1.7	11	4	78	27	8	53	124	27	33	...	...	...	...	...	...	...	...	...	Hassan.
6.2	+1.0	6.2	24.74	-10.63	2.00	X	56	-8.9	6.5	+1.4	3	29	78	17	10	64	142	18	4	14	43	106	23	7	27	107	23	15	Bangalore.
5.3	-0.3	...	36.48	+5.08	3.00	X	64	+9.2	6.1	-0.6	6	53	38	4	7	106	75	4	72	...	...	...	...	...	...	...	...	...	Mysore.
																													Malabar
5.9	+0.8	...	116.42	-9.26	6.03	VI	122	+5.5	...	...	19	60	182	11	6	20	17	31	19	...	...	...	...	...	...	...	...	...	Mangalore.
5.4	+0.4	...	108.25	-8.91	5.67	VI	110	-3.9	3.5	-1.9	12	3	14	3	2	0	7	26	298	...	...	...	...	...	...	...	...	...	Calicut.
5.7	+0.9	...	97.95	-16.61	4.65	VI	113	-16.5	4.6	+0.1	22	143	81	20	1	6	14	17	51	...	...	...	...	...	...	...	...	...	Cochin.
5.5	-0.2	6.5	56.37	-8.14	3.83	XI	88	-6.8	4.1	-0.1	128	5	5	6	2	0	10	59	150	22	0	0	2	16	30	118	120	57	Trivandrum.
																													Madras, Southeast
4.4	+0.8	...	33.45	-3.55	4.49	X	46	-0.5	11.9	+4.0	44	51	24	39	71	64	18	31	23	...	...	...	...	...	...	...	...	...	Pamban.
5.8	+0.8	...	24.82	-8.76	2.07	X	40	-9.1	3.9	+0.2	59	65	31	4	2	7	69	107	21	...	...	...	...	...	...	...	...	...	Negapatam.
6.8	+1.7	6.2	37.07	-17.91	5.56	X	44	-11.8	8.6	+2.9	12	33	17	12	16	64	124	71	16	14	98	30	80	68	55	18	2	0	Trichinopoly.
4.4	-0.1	...	26.93	-6.25	2.91	X	43	-3.0	4.9	+0.8	52	71	1	7	14	117	81	10	12	...	...	...	...	...	...	...	...	...	Coimbatore.
6.1	+1.6	...	20.16	-2.13	2.24	X	45	+0.6	4.9	+1.4	45	59	18	21	89	70	13	9	35	...	...	...	...	...	...	...	...	...	Salem.
4.3	-0.3	...	34.59	-4.71	2.82	X	59	-4.4	5.0	+1.7	6	101	10	2	34	104	31	6	71	...	...	...	...	...	...	...	...	...	Cuddalore.
6.0	+1.5	...	52.89	-0.05	8.52	XI	52	-4.4	6.7	+3.2	43	18	5	6	18	89	94	81	11	...	...	...	...	...	...	...	...	...	Vellore.
4.9	+1.2	...	40.78	-1.63	3.86	X	51	-5.2	3.8	+1.1	22	16	5	11	22	47	107	51	84	...	...	...	...	...	...	...	...	...	Madras.
6.1	+1.4	6.2	36.66	-14.08	3.93	X	51	-6.3	7.6	+2.8	12	21	20	6	46	126	69	65	0	29	60	51	130	74	5	9	7	0	Madras.
																													Madras, Deccan
4.8	+0.6	...	23.46	-7.77	2.61	IX	45	-1.1	6.3	...	5	34	29	46	10	27	86	94	34	...	...	...	...	...	...	...	...	...	Cuddapah.
4.5	0	...	14.39	-6.12	3.90	X	23	-12.3	4.8	+0.1	17	12	42	57	11	27	89	81	29	...	...	...	...	...	...	...	...	...	Bellary.
4.5	+0.6	...	20.37	-5.64	1.72	VII	40	-6.7	5.6	+0.4	25	34	32	18	15	57	98	26	60	...	...	...	...	...	...	...	...	...	Kurnool.
																													Madras Coast, North
4.8	-0.8	4.9	20.61	-17.37	3.75	X	31	-13.0	5.2	+0.7	12	14	6	29	60	60	112	90	12	6	55	140	50	2	12	70	19	2	Nellore.
3.2	-1.7	...	35.26	-6.33	3.57	XI	57	+2.5	6.4	+1.5	88	27	2	4	61	19	101	20	43	...	...	...	...	...	...	...	...	...	Masulipatam.
4.9	0	4.2	40.53	+1.44	3.12	VIII	56	+2.1	3.9	-1.4	24	57	1	2	9	62	90	25	95	3	10	64	49	80	50	44	12	53	Cocanada.
4.7	-0.5	5.2	33.55	-3.44	2.77	VII	46</																						

TABLE II.—ABSTRACT OF OBSERVATIONS RECORDED AT

STATION.	Height of bar. cistern above mean sea-level in feet.	Pressure reduced to 32° F. and standard gravity, inches.				Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.				Wet bulb temperature, °F.				Vapour pressure, inches.				Relative humidity, %.			
		Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Departure from normal.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Departure from normal.	Highest during the year.	Month.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Departure from normal.	Lowest during the year.	Month.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
Hill Stations excluding Kashmir and Baluchistan.																													
Maymyo . . .	3,546	26°373	+°002	26°296	77°9	+1°3	92	V	57°2	+0°8	35	I	65°3	70°5	61°3	63°7	514	+°019	523	80	-6	70							
Haka . . .	6,100	24°051	...	24°003	68°6	...	83	V	53°0	...	36	XII	57°2	62°7	52°2	56°6	354	...	405	73	..	71							
Kanpetlet . . .	6,274	23°870	...	23°823	68°4	...	85	V	53°9	...	33	XII	62°1	60°6	54°4	55°5	355	...	399	63	..	75							
Shillong . . .	4,921	25°065	-°006	25°002	69°5	-0°4	84	V	53°3	-0°1	31	I	60°8	62°6	56°3	58°0	421	+°006	467	77	+3	81							
Cherrapunji . . .	4,309	25°622	-°009	25°555	68°1	-0°6	81	VIII, IX	57°3	+0°2	36	I	62°3	64°0	58°4	60°5	459	+°012	500	79	-2	82							
Darjiling . . .	7,432	22°892	-°013	...	58°0	-1°3	72	VIII	47°9	+0°2	28	I	52°3	...	50°0	...	353	0	...	86	+1	...							
Kalimpong . . .	3,913	25°979	-°018	25°898	69°6	+0°1	82	VIII, IX	58°3	+0°7	41	I	62°2	64°2	59°3	60°7	486	+°001	508	84	0	81							
Muktesar . . .	7,592	22°804	+°012	22°763	63°5	-0°1	82	V	48°5	+0°6	24	II	54°3	57°7	46°6	50°2	255	+°017	306	56	-5	61							
Mussooree . . .	6,940	23°323	+°025	...	...	...	86	V	50°5	-0°2	23	I	55°1	...	48°8	...	303	+°006	...	65	-0	...					
Simla . . .	7,224	23°062	+°004	23°027	62°6	+0°2	84	VI	49°9	+0°7	21	I	55°9	57°3	46°9	49°1	250	+°007	286	51	-1	57							
Murree . . .	7,115	23°184	...	23°155	62°1	-2°6	90	VI	47°1	-3°3	17	I	54°2	57°8	45°3	48°2	233	+°034	264	51	-5	51							
Cherat . . .	4,272	25°655	+°008	...	72°6	0	106	VII	57°2	+0°7	27	I	61°3	...	52°4	...	318	+°007	...	55	+3	...							
Parachinar . . .	5,673	24°377	-°009	24°331	70°3	0	96	VI	48°3	+0°4	17	I	57°9	65°5	47°4	51°8	251	+°028	268	47	-9	39							
Drosh . . .	4,723	...	...	...	71°3	-1°4	104	VII	51°3	-0°6	18	II	54°8	...	47°2	...	267	+°021	...	59	+1	...					
Mount Abu . . .	3,945	25°930	+°012	25°932	76°0	+0°2	94	VI	61°5	-0°5	34	I	69°0	72°7	58°5	60°7	377	+°009	408	53	-1	51							
Pachmarhi . . .	3,528	26°396	+°019	26°325	79°4	-0°5	101	VI	59°2	-1°8	32	I	70°0	76°7	59°7	62°3	402	+°034	405	57	-5	49							
Mahabaleshwar . . .	4,534	25°505	...	...	...	...	...	...	61°1	...	50	I	65°9	...	57°9	...	396	...	...	63	...	...					
Mercara . . .	3,781	26°156	-°006	...	75°7	-0°6	89	III	61°5	+0°4	52	XI	65°3	...	62°9	...	549	+°008	...	88	+3	...							
Kodaikanal . . .	7,688	22°774	+°007	22°724	64°1	-0°8	74	IV	50°3	+0°8	40	I, XI, XII	56°7	57°8	50°0	54°0	295	+°028	379	65	-3	80							
Coonoor . . .	5,730	24°436	...	...	70°7	...	80	V, VI	53°5	...	38	XI	64°9	...	56°8	...	378	...	...	63	...	...					
Ceylon.																													
Colombo . . .	24	29°844	+°005	...	85°1	-2°0	90	II	74°6	-0°6	63	II	77°5	...	74°5	...	811	+°029	...	87	+2	...							
Trincomalee . . .	99	29°721	+°013	...	87°5	-1°8	98	IX	76°3	+0°1	69	II, XI	79°1	...	74°4	...	786	+°051	...	79	-4	...							
Hambantota . . .	61	29°776	-°007	...	85°5	-1°0	95	VIII	74°7	-0°2	67	II, III	78°4	...	74°7	...	809	+°005	...	83	-7	...							
Nuwara Eliya . . .	6,170	24°051	...	...	68°2	...	77	V	50°6	...	30	II	57°8	...	55°5	...	418	...	...	88	...	...					
Arabia.																													
†Aden . . .	98	29°746	-°011	...	90°5	+2°7	99	*	...	...	...	...	79°8	...	74°9	...	805	+ 005	...	78	+3	...					

* The highest maximum temperature was recorded in May, June, July, and August.

8 HRS. (L. M. T.) and 17 HRS. (I. S. T.) FOR THE YEAR 1934.

Cloud amount, (tenths of sky.)		Rainfall, inches.						Number of rainy days, (0·10" or more.)	Wind velocity, miles per hour.	Wind direction—Number of winds from																		STATION.
		Mean 8 hrs. L. M. T. 24	Departure from normal. 25	Mean 17 hrs. I. S. T. 26	Total of the year. 27	Departure from normal. 28	Heaviest fall in 24 hours. 29	Month. 30	Total in the year. 31	Departure from normal. 32	Mean. 33	Departure from normal. 34	8 hrs. L. M. T.								17 hrs. I. S. T.							
N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm											
5·3 +0·8	4·6	61·75	+3·13	4·89	VI	97	+6·2	1·7	-0·1	0	3	7	9	56	24	10	1	255	0	1	6	8	28	15	5	2	300	
3·3 ...	4·3	94·03	...	3·76	IX	125	...	6·2	...	54	114	43	6	29	25	8	20	66	28	86	90	17	42	26	12	7	57	
3·0 ...	5·2	101·14	...	3·48	VII	125	...	5·2	...	48	30	67	23	119	15	44	3	16	79	15	18	2	48	26	137	23	17	
4·9 +0·3	7·0	125·89	+41·97	16·35	VI	130	+15·4	3·1	+0·9	14	36	29	21	31	76	22	11	125	36	26	12	3	24	76	24	3	161	
5·7 +0·1	5·3	536·26	+112·19	36·40	VI	171	+11·8	6·1	+2·1	25	63	63	23	42	62	47	14	26	11	40	30	16	46	121	64	6	22	
5·1 -0·9	...	111·91	-10·76	5·15	VI	130	+15·8	3·0	+1·1	8	30	77	34	7	14	20	10	165	...	...	...	...	...	...	...	...	...
5·4 +1·2	5·8	80·99	-0·83	4·38	VIII	104	+3·8	6·3	...	9	1	4	53	7	2	35	196	58	2	1	0	264	55	0	0	19	24	
3·7 -0·6	4·7	48·52	-3·76	5·03	VIII	79	-2·3	6·1	+1·2	15	30	43	24	13	27	148	21	44	3	11	8	15	11	89	205	2	21	
4·3 +0·5	...	82·64	...	3·48	VIII	95	...	...	...	53	23	26	27	62	14	5	19	136	...	...	...	...	...	...	...	...	...
4·2 +0·1	4·8	57·92	-5·65	2·70	VII	88	+0·8	2·8	-0·7	31	115	13	43	73	18	2	7	68	48	62	6	44	46	54	17	30	58	
3·8 +0·1	5·2	55·24	-4·01	4·56	VII	81	+3·9	4·1	...	8	22	49	81	21	9	52	32	91	8	8	22	52	39	37	91	32	76	
3·7 +0·6	...	21·07	-6·44	2·95	III	33	-9·0	8·9	+1·6	140	5	0	46	55	3	4	90	21	...	...	...	...	...	...	...	...	...
3·4 +0·4	6·0	26·75	-2·77	3·22	VI	64	-0·8	4·8	+2·6	58	2	105	16	91	13	36	8	36	19	14	115	113	62	7	22	10	3	
3·6 +0·6	...	21·42	+4·67	1·14	V	56	+16·0	5·1	+2·3	4	11	59	58	43	29	33	2	126	...	...	...	...	...	...	...	...	...
3·4 0	3·5	100·80	+40·04	12·40	VIII	60	+6·3	4·3	-1·3	31	33	9	19	18	82	55	26	92	42	23	6	11	34	84	46	49	65	
4·8 +1·2	4·9	107·10	+30·58	9·28	IX	93	+15·5	3·1	-1·2	25	31	22	11	10	11	91	76	88	37	27	14	3	7	7	113	77	80	
4·1 ...	...	237·30	-28·19	8·98	VIII	122	+0·5	...	...	13	27	186	7	25	43	13	16	33	...	...	...	...	...	...	...	...	...
5·9 -0·3	...	109·41	-16·05	4·75	VII	128	-4·4	7·1	+3·1	5	44	44	5	1	5	60	59	142	...	...	...	...	...	...	...	...	...
4·9 +0·3	7·4	55·30	-6·88	5·15	I	95	-11·6	6·9	+2·0	36	86	35	45	19	2	33	74	35	38	48	20	53	31	2	20	61	92	
5·4 ...	...	54·02	...	5·53	I	78	...	3·3	...	9	15	20	125	41	22	5	42	86	...	...	...	...	...	...	...	...	...
6·2 +0·1	...	114·54	+30·38	8·60	XI	112	+1·0	4·8	-0·5	16	75	44	36	14	72	38	9	60	...	...	...	...	...	...	...	...	...
5·2 +0·9	...	49·22	-12·37	3·90	III	78	+5·7	7·4	+0·9	30	44	19	4	6	111	113	4	32	...	...	...	...	...	...	...	...	...
4·4 -0·2	...	37·07	-3·74	2·44	X	72	+1·4	11·8	+3·1	53	70	3	1	2	49	160	21	5	...	...	...	...	...	...	...	...	...
6·1 ...	...	64·73	-28·65	2·72	I	122	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3·4 -0·7	...	0·47	-1·47	0·20	XI	3	-0·6	6·2	-2·7	37	67	67	14	27	20	47	6	80	...	...	...	...	...	...	...	...	...

† Records observations at 7 hrs. (local time).

TABLE II-A—ABSTRACT OF OBSERVATIONS RECORDED

Station and Month.	Height of barometer above mean sea-level in feet.	Pressure reduced to 32° F and standard gravity, inches.				Maximum temperature °F.			Minimum temperature °F.			Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %.					
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean	Departure from normal.	Highest.	Date.	Mean	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 17 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 21 hrs. L. M. T.	Departure from normal.	Mean 22 hrs. I. S. T.	Mean %	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
TABLE ISLAND. (Bay Islands.)	105																							
January . . .	29°785	-0°55	...	83°6	+0°6	87	22	75°2	+0°1	70	1	80°4	...	73°3	...	716	+0°06	...	70	-3	69	-5	70	
February . . .	29°782	-0°31	...	85°0	+1°2	87	16, 20	75°2	+0°4	70	4	80°3	...	72°9	...	712	-0°01	...	70	-7	70	-7	70	
March . . .	29°739	-0°48	...	87°3	+0°7	90	31	76°3	0	72	4	82°0	...	74°9	...	768	-0°23	...	74	0	74	0	74	
April . . .	29°702	-0°38	...	88°8	-0°6	91	9, 16	78°7	-0°5	73	18	83°7	...	77°3	...	841	-0°08	...	84	-8	84	-4	84	
May . . .	29°635	-0°24	...	90°3	+1°9	93	11, 14	81°4	+1°9	72	30	86°2	...	79°3	...	897	-0°33	...	83	-8	84	-4	84	
June . . .	29°572	-0°30	...	85°6	+0°3	89	2	77°7	-0°1	72	6	82°4	...	78°7	...	938	-0°19	...	83	-1	83	-1	83	
July . . .	29°568	-0°33	...	84°6	+0°3	88	23	78°1	+0°9	73	2, 4	81°8	...	78°9	...	948	-0°09	...	87	-3	87	-3	87	
August . . .	29°617	-0°11	...	84°1	+0°1	87	31	77°0	+0°2	74	9, 11, 25	81°4	...	78°5	...	951	+0°10	...	88	-1	88	-1	88	
September . . .	29°653	-0°17	...	84°2	-0°1	86	3, 9, 21	77°1	0	73	22, 23	80°7	...	77°9	...	919	-0°04	...	88	0	88	0	88	
October . . .	29°734	-0°03	...	85°1	-0°1	87	5 days	78°1	+0°4	75	13	82°0	...	78°1	...	903	+0°08	...	83	-1	83	-1	83	
November . . .	29°747	-0°28	...	84°6	-0°3	88	1	77°2	-0°6	71	20	81°4	...	75°7	...	818	-0°36	...	76	-4	76	-4	76	
December . . .	29°826	+0°11	...	81°3	-1°8	85	1	74°5	-1°8	69	24	78°0	...	71°5	...	670	-0°71	...	71	-3	71	-3	71	
Year . . .	29°697	-0°25	...	85°4	+0°2	93	V	77°2	0	69	XII	81°7	...	76°4	...	840	-0°15	...	78	-3	78	-3	78	
CAR NICOBAR. (Bay Islands.)	19																							
January . . .	29°754	-0°97	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
February . . .	29°762	-1°00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
March . . .	29°737	-0°99	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
April . . .	29°717	-0°91	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May . . .	29°701	-0°89	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
June . . .	29°671	-0°71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
July . . .	29°648	-0°05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
August . . .	29°694	-0°66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September . . .	29°711	-0°74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
October . . .	29°741	-0°60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
November . . .	29°745	-0°74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
December . . .	29°782	-0°52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Year . . .	29°722	-0°70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MINICOY. (Arabian Sea.)	9																							
January . . .	29°861	-0°52	...	84°7	-1°2	87	1, 4, 7	76°2	...	73	4 days	80°3	...	75°2	...	799	+0°02	...	78	+1	74	-2	74	
February . . .	29°901	-0°07	...	85°9	-0°5	88	25	73°6	...	63	13	79°8	...	73°9	...	757	-0°43	...	71	-3	71	-3	71	
March . . .	29°864	-0°18	...	87°7	-0°2	90	28, 31	76°8	...	71	6	82°6	...	75°6	...	801	-0°31	...	73	-1	73	-1	73	
April . . .	29°843	+0°07	...	89°4	-0°1	92	28	79°3	...	74	30	84°1	...	77°5	...	838	-0°36	...	77	0	81	-1	81	
May . . .	29°847	+0°28	...	88°9	-0°1	91	4 days	79°4	...	76	5 days	83°6	...	78°2	...	882	-0°23	...	81	-1	81	-1	81	
June . . .	29°806	+0°01	...	86°3	0	90	1, 2, 4	77°5	...	74	8, 21	82°2	...	77°7	...	896	-0°06	...	81	-1	81	-1	81	
July . . .	29°820	-0°02	...	85°9	+0°2	87	14 days	76°7	...	73	26, 27	81°6	...	77°2	...	865	-0°16	...	81	-1	81	-1	81	
August . . .	29°865	+0°19	...	86°9	+1°2	89	16	77°8	...	70	31	82°1	...	77°3	...	858	-0°04	...	79	-2	79	-2	79	
September . . .	29°844	-0°04	...	85°8	0	87	9 days	77°6	...	74	8, 20	82°5	...	76°9	...	851	-0°13	...	77	-4	77	-4	77	
October . . .	29°858	-0°05	...	86°0	-1°1	89	1, 2	76°7	...	73	9	81°4	...	77°0	...	865	+0°03	...	81	0	81	0	81	
November . . .	29°905	+0°27	...	86°0	-0°3	98	8, 9, 30	74°9	...	69	11	81°6	...	74°6	...	772	-0°75	...	71	-8	71	-8	71	
December . . .	29°915	+0°17	...	86°2	0	88	7	73°8	...	70	12	81°6	...	74°9	...	779	-0°30	...	78	-4	78	-4	78	

8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.) FOR EACH MONTH AND THE YEAR 1934.

cloud amount, (tenths of sky.)			Rainfall, inches.			Number of rainy days (0·10° or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds from												Station and month.				
Mean 8 hrs. L. M. T. 24	Departure from normal. 25	Mean 17 hrs. I. S. T. 26	Total of the month or year. 27	Departure from normal. 28	Heaviest fall in 24 hours. 29	Date 30	Total in the month or year. 31	Departure from normal. 32	Mean. 33	Departure from normal. 34	8 hrs. L. M. T.						17 hrs. I. S. T.						Station and month.			
N	NE	E	SE	S	SW	W	NW	Calm.	N	NE	E	SE	S	SW	W	NW	Calm.									
4·8	+0·7	...	0	-0·77	0	...	0	-0·7	7·1	-0·2	12	14	3	1	1	0	0	0	0	January
5·4	+2·2	...	0	-0·12	0	...	0	-0·3	6·7	+0·2	21	2	0	0	2	3	0	0	0	February
5·9	+2·4	...	0	-0·17	0	...	0	-0·3	5·8	+0·4	19	4	0	0	1	1	4	2	0	March
5·6	+1·6	...	4·20	+3·57	1·43	19	6	+4·9	6·0	+0·5	6	2	1	1	4	8	6	2	0	April
5·1	-1·2	...	2·71	-6·04	1·17	22	4	-6·7	11·4	+1·5	2	0	0	0	2	12	12	1	2	May
7·7	0	...	15·55	+0·45	3·43	6	20	+3·2	15·2	-0·4	1	0	0	0	16	12	1	0	0	June
7·3	-0·7	...	11·77	-1·74	3·24	3	14	-3·6	11·0	-0·5	1	0	0	0	9	19	2	0	0	July
7·0	-1·0	...	14·11	+2·64	3·67	20	22	+5·8	13·8	-3·0	1	0	0	0	9	16	5	0	0	August
7·7	+0·7	...	15·93	+4·59	5·68	5	19	+3·4	19·5	+8·2	1	0	0	0	4	19	5	0	1	September
5·8	+0·1	...	5·28	-1·21	2·29	11	7	-3·2	9·4	+2·2	5	9	0	2	1	7	1	1	5	October
4·6	-0·7	...	2·26	-3·39	0·66	8	9	+2·2	7·9	+1·2	14	7	3	2	3	1	0	0	0	November
3·5	-1·3	...	0	-2·37	0	...	0	-2·3	9·0	+1·3	14	13	4	0	0	0	0	0	0	December
5·9	+0·3	...	71·81	-4·56	5·68	IX	101	+1·4	10·2	+0·4	97	51	11	6	52	98	36	6	8	Year
CAR NICOBAR. (Bay Islands.)																				January February March April May June July August September October November December						
6·0	-0·4	...	6·84	+2·73	3·75	22	12	+7·8	9·3	...	0	11	18	2	0	0	0	0	0	January
1·1	-6·0	...	2·30	+1·19	0·70	13	6	+4·0	7·1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	February
5·2	-2·8	...	0·87	-0·51	0·25	10	4	+2·0	4·3	...	6	7	8	1	0	0	0	5	4	...	...	...	...	...	March
6·6	-2·0	...	5·64	+2·57	1·41	16	10	+4·7	2·3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	April
6·8	-2·1	...	7·20	-5·63	3·31	7	12	-2·3	1·3	...	0	0	1	0	0	0	13	13	4	...	...	...	...	...	May
8·6	-0·6	...	19·68	+7·15	4·77	24	21	+6·4	1·2	...	0	0	0	2	9	4	2	3	10	...	...	...	...	...	June
7·2	-2·1	...	11·96	+2·87	2·49	29	12	-0·1	2·1	...	0	0	0	5	11	9	1	1	4	...	...	...	...	...	August
8·4	-0·8	...	10·75	+0·24	2·33	26	6	+2·8	2·3	...	2	0	1	0	11	11	3	1	2	...	...	...	...	...	September
8·2	-1·0	...	17·90	+5·44	4·66	5	18	+3·5	2·3	...	0	1	1	1	11	8	3	0	5	...	...	...	...	...	October
7·7	-1·0	...	7·63	-3·63	1·42	11	13	-1·3	3·6	...	0	2	9	5	4	3	3	0	4	...	...	...	...	...	November
6·8	-1·6	...	15·37	+4·75	2·58	24	19	+7·0	4·8	...	6	3	7	1	5	0	0	0	8	...	...	...	...	...	December
5·2	-2·8	...	6·17	-1·70	2·60	31	5	-3·7	11·4	...	4	6	21	0	0	0	0	0	0	...	...	...	...	...	Year
6·5	-2·0	...	112·31	+15·47	4·77	VI	148	+30·8	5·2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	MINICOY. (Arabian Sea.)
6·4	+3·4	...	5·81	+3·93	1·58	27	8	+5·3	3·1	-0·5	10	8	1	3	1	0	0	2	6	...	...	...	...	...	January
3·5	+0·6	...	0·45	-0·20	0·45	3	1	-0·1	1·8	-1·5	7	6	3	0	0	0	0	3	9	...	...	...	...	...	February
5·3	+2·5	...	0·40	-0·64	0·40	20	1	-0·6	2·1	-1·2	12	4	0	1	0	0	0	9	5	...	...	...	...	...	March
4·9	+1·0	...	2·41	-0·21	1·10	13	3	-0·6	2·8	-1·3	3	0	0	0	0	0	7	16	4	...	...	...	...	...	April
6·4	+1·4	...	2·49	-3·90	0·70	16	8	-0·6	4·5	-0·6	3	0	0	0	3	1	6	16	2	...	...	...	...	...	May
6·8	0	...	12·47	+0·56	2·83	8	16	-1·3	9·5	-1·0	1	0	0	0	1	11	14	2	1	...	...	...	...	...	June
6·6	+0·3	...	7·88	-0·92	1·79	26	20	+6·1	7·2	-3·1	1	0	0	0	0	3	17	10	0	...	...	...	...	...	July
5·5	0	...	2·58	-4·57	1·02	23	6	-5·0	5·4	-2·8	1	0	0	0	0	4	13	13	0	...	...	...	...	...	August
5·7	-0·6	...	3·05	-3·30	1·00	20	7	-3·5	11·4	+4·9	1	0	0	0	0	0	14	15	0	...	...	...	...	...	September
7·2	+2·0	...	7·67	-0·65	1·25	21	15	+3·4	4·4	-0·8	4	1	3	3	1	3	6	6	4	...	...	...	...	...	October
8·8	-0·7	...	4·69	-0·80	1·63	9	5	-2·1	2·8	-1·1	3	4	1	1	2	1	7	4	7	...	...	...	...	...	November
8·3	-0·2	...	0	-3·51	0	...	0	-4·2	2·0	-1·6	0	16	6	0	1	0	0	0	8	...	...	...	...	...	December
5·5	+1·0	...	49·91	-14·07	2·83	VI	90	-2·8	4·7	-1·0	46	39	14	8	9	23	84	96	46	...	...	...	...	...	Year

TABLE II-A—ABSTRACT OF OBSERVATIONS RECORDED A

STATION AND MONTH.	Height of bar cistern above mean sea-level in feet.	Pressure reduced to 32°F and standard gravity, inches.						Maximum temperature °F.			Minimum temperature °F.			Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %.					
		Mean 8 hours L.M.T.		Departure from normal.		Mean 17 hrs. I.S.T.		Mean		Departure from normal.		Highest.		Date.		Mean.		Departure from normal.		Lowest.		Date.		Mean.		
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
AMINI DIVI (Arabian Sea)	13																									
January	29.867	-0.062	...	87.7	+1.6	90	6 days	76.3	+2.3	70	1	82.5	...	75.9	...	808	+0.032	...	73	+1	..	..	..	..	..
February	29.893	-0.030	...	88.4	+1.3	91	5 days	75.1	-0.9	71	4 days	82.2	...	75.1	...	772	-0.018	...	71	-1	..	..	..	..	..
March	29.856	-0.034	...	89.2	-0.3	91	4 days	78.2	+0.6	74	5	83.5	...	76.3	...	801	-0.027	...	71	-1	..	..	..	..	..
April	29.829	-0.005	...	90.3	-1.4	95	26	80.9	+1.1	76	16	85.8	...	78.3	...	855	-0.022	...	70	-1	..	..	..	..	..
May	29.826	+0.018	...	91.6	+0.1	95	4 days	81.3	+0.7	77	12, 15	86.6	...	78.6	...	880	-0.034	...	69	-5	..	..	..	..	..
June	29.755	-0.012	...	87.8	+0.5	95	2	78.4	+0.3	75	13, 29	84.4	...	79.9	...	961	+0.036	...	81	-1	..	..	..	..	..
July	29.777	-0.013	...	85.8	+0.1	88	4 days	78.8	+1.4	75	5 days	82.9	...	79.4	...	942	+0.050	...	85	+2	..	..	..	..	..
August	29.828	+0.005	...	86.0	+0.3	87	8 days	78.9	+1.5	75	14, 28	82.5	...	78.6	...	935	+0.055	...	83	+1	..	..	..	..	..
September	29.844	-0.004	...	85.8	0	87	9 days	77.6	+0.4	74	8, 20	82.5	...	76.9	...	851	-0.013	...	77	-4	..	..	..	..	..
October	29.833	-0.024	...	86.3	-0.1	91	6	77.2	+0.4	72	10, 20	81.9	...	77.0	...	858	-0.010	...	79	-1	..	..	..	..	..
November	29.893	+0.018	...	88.0	+1.5	93	29	74.9	-0.6	69	10, 11, 15	82.9	...	74.9	...	758	-0.076	...	67	-9	..	..	..	..	..
December	29.910	+0.002	...	88.5	+2.2	91	6, 27	73.3	-0.5	70	24, 26	82.9	...	74.6	...	752	-0.030	...	66	-6	..	..	..	..	..
Year	29.843	-0.011	...	87.9	+0.4	95	IV, V, VI	77.6	+0.6	69	XI	83.4	...	77.1	...	848	-0.004	...	74	-2	..	..	..	..	..
GYANTSE (Tibet)	13,110																									
January	18.266	...	...	45.1	...	57	20	12.1	...	3	25	22.4	...	22.1	...	115	...	...	95	..	..	..	..	..	..	..
February	18.345	...	...	41.8	...	51	27, 28	13.3	...	2	2, 6	23.0	...	21.7	...	108	...	...	85	..	..	..	..	..	..	..
March	18.380	...	...	51.1	(b)	65	31	20.0	...	15	3, 9, 17	32.4	...	31.6	...	172	...	...	92	..	..	..	..	..	..	..
April	18.415	...	...	57.1	...	65	1	28.6	...	19	17	40.6	...	40.1	...	242	...	...	96	..	..	..	..	..	..	..
May	18.436	...	...	61.8	...	70	24	33.6	...	24	5	45.6	...	45.0	...	204	...	...	97	..	..	..	..	..	..	..
June	18.446	...	...	67.4	...	76	26	41.1	...	33	17	49.5	...	45.3	...	204	...	...	76	..	..	..	..	..	..	..
July	18.465	...	...	69.2	...	77	11, 18	45.7	...	40	6	51.8	...	48.7	...	320	...	...	83	..	..	..	..	..	..	..
August	18.486	...	...	69.0	...	78	21	44.9	...	41	6, 7	52.2	...	46.0	...	258	...	...	66	..	..	..	..	..	..	..
September	18.521	...	...	68.7	...	77	5	40.6	...	33	19	48.5	...	42.7	...	224	...	...	65	..	..	..	..	..	..	..
October	18.522	...	...	63.2	...	78	14	31.1	...	22	31	41.8	...	35.1	...	147	...	...	56	..	..	..	..	..	..	..
November	18.456	...	...	51.4	...	57	19, 24	20.5	...	14	16	29.8	...	28.1	...	141	...	...	87	..	..	..	..	..	..	..
December	18.424	...	...	42.1	...	49	20, 21	10.0	...	0	30	18.3	...	17.4	...	089	...	...	88	..	..	..	..	..	..	..
Year	18.430	...	...	57.3	...	78	VIII, X	28.5	...	0	XII	38.0	...	35.3	...	198	...	...	82	..	..	..	..	..	..	..
KASHGAR* (Eastern Turkistan)	4,255																									
January	25.59	-13	...	23.7	-10.4	30	31	11.3	-0.9	-5	24, 25	13.8	...	13.0	...	071	-0.016	...	84	+8	..	..	..	..	..	..
February (f)	25.60	-16	...	42.4	-0.8	58	18, 27	23.0	+3.2	5	1 days	27.7	...	25.5	...	115	+0.012	...	78	+7	..	..	..	..	..	..
March	25.43	-15	...	58.2	+0.7	74	23	35.3	+0.2	29	16, 17	40.1	...	34.6	...	140	-0.013	...	56	-1	..	..	..	..	..	..
April	25.34	-19	...	70.8	-1.2	84	17	48.3	-0.2	36	14	55.5	...	47.2	...	225	+0.010	...	51	+4	..	..	..	..	..	..
May (b)	25.8	-24	...	80.5	-1.5	94	27	54.2	-3.7	39	6	63.0	...	54.0	...	302	-0.008	...	51	+5	..	..	..	..	..	..
June	25.25	-18	...	91.7	+1.9	99	16, 24, 25	63.7	-0.4	50	7	73.1	...	63.8	...	485	+0.094	...	59	+15	..	..	..	..	..	..
July	25.20	-19	...	92.1	-0.4	100	6	65.6	-2.1	53	8	72.3	...	64.8	...	529	+0.067	...	66	+17	..	..	..	..	..	..
August	25.29	-18	...	88.0	-2.6	101	15	63.0	-2.7	56	20	69.0	...	64.5	...	552	+0.088	...	74	+20	..	..	..	..	..	..
September	25.36	-23	...	81.9	-1.9	91	1, 6, 14	54.5	-2.5	44	29	62.0	...	55.2	...	352	+0.009	...	63	+8	..	..	..	..	..	..
October	25.60	-10	...	65.9	-5.0	77	6	38.3	-4.4	31	11	46.1	...	41.2	...	199	-0.007	...	64	+7	..	..	..	..	..	..
November	25.61	-14	...	47.5	-5.8	61	1, 5	25.8	-2.7	16	28	31.2	...	28.9	...	134	-0.001	...	76	+9	..	..	..	..	..	..
December	25.52	-25	...	87.9	+0.6	43	3, 4, 7	17.1	+0.4	11	29, 30	20.0	...	19.0	...	095	+0.013	...	87	+8	..	..	..	..	..	..
Year	25.41	-18	...	65.1	-2.1	101	VIII	41.7	-1.8	-5	I	48.0	...	42.6	...	267	+0.021	...	67	+8	..	..	..	..	..	..

8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.) FOR EACH MONTH AND THE YEAR 1934.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days. (0°10' or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds from												Station and month.							
Mean 8 hrs. L. M. T.	Departure from normal.	17 hrs. I. S. T.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month or year.	Departure from normal.	Mean.	Departure from normal.	8 hrs. L. M. T.								17 hrs. I. S. T.								Station and month.			
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	Station and month.
6·5	+2·8	...	3·82	+3·12	1·87	10	5	+3·9	4·6	+0·6	16	8	2	0	0	0	0	0	4	1	AMINI DIVI (Arabian Sea)
2·5	-1·0	...	0	-0·08	0	...	0	-0·3	4·1	-0·9	11	8	2	0	0	0	0	0	6	1	
3·7	+0·6	...	0	-0·05	0	...	0	-0·1	5·6	+0·5	13	5	0	0	0	0	1	12	0		
4·5	+0·3	...	0·02	-1·48	0·02	28	0	-1·7	5·9	+0·2	6	0	0	1	0	0	0	6	17	0		
5·0	-0·6	...	0·45	-3·22	0·19	17	2	-2·7	6·9	-0·4	7	1	0	0	1	1	3	17	1			
8·4	+0·6	...	11·56	-2·75	2·28	13	17	+0·5	11·4	-1·3	1	0	0	0	0	9	16	4	0			
7·7	+0·1	...	7·62	-4·38	2·58	28	11	-4·7	14·5	+0·4	0	0	0	0	0	3	21	7	0	...	...	...	...	...	...	...
6·3	-0·7	...	3·03	-4·62	0·96	28	7	-4·4	11·7	-1·3	0	0	0	0	0	3	23	5	0	...	...	...	...	...	...	...
5·7	-0·6	...	3·05	-3·30	1·00	20	7	-3·5	11·4	+1·3	1	0	0	0	0	0	0	14	15	0			
7·7	+1·6	...	5·04	-0·77	1·27	9	10	+1·3	5·7	-0·8	7	5	2	1	1	1	5	7	2			
3·8	-1·0	...	1·21	-1·37	0·65	30	3	-1·2	4·2	+0·5	11	6	0	1	0	1	4	7	0			
3·6	0	...	0·02	-1·25	0·02	2	0	-2·0	2·2	-1·2	9	17	2	0	1	0	0	2	0			
5·5	+0·2	...	35·82	-20·15	2·58	VII	62	-14·9	7·3	-0·2	82	50	8	3	3	18	93	103	5			
Year																														
GYANTSE (Tibet)																														
1·5	0	...	0	...	0	...	7·5	...	0	0	3	0	9	0	1	0	18	JYANTSE (Tibet)		
2·8	0·05	...	0·05	17	0	...	5·0	...	0	0	1	0	5	0	1	0	21			
0·7	...	...	0	...	0	...	0	...	7·6	...	0	0	1	0	9	0	0	0	21	...	...	...	...	...	...	...
1·8	...	...	0	...	0	...	0	...	6·9	...	1	0	1	1	6	0	1	0	20	...	...	...	...	...	...	...
3·3	...	...	0·55	...	0·23	27	1	...	4·8	...	0	0	1	3	7	0	0	0	20	...	...	...	...	...	...	...
6·3	...	...	4·69	...	1·15	17	10	...	3·6	...	1	0	0	1	4	0	0	0	24	...	...	...	...	...	...	...
8·1	...	...	3·92	...	0·96	22	7	...	2·8	...	0	0	0	2	3	0	1	1	24	...	...	...	...	...	...	...
7·3	...	...	2·63	...	0·53	3, 6	8	...	2·9	...	1	0	0	5	1	0	0	2	22	...	...	...	...	...	...	...
5·1	...	...	2·55	...	1·11	17	7	...	2·7	...	0	0	0	6	2	0	1	0	21	...	...	...	...	...	...	...
1·1	...	...	0·02	...	0·02	17	0	...	3·9	...	1	0	0	17	1	1	1	0	10	...	...	...	...	...	...	...
1·4	...	...	0	...	0	...	0	...	4·2	...	0	0	0	7	0	1	1	0	21	...	...	...	...	...	...	...
2·3	...	...	0·08	...	0·05	9	0	...	3·4	...	0	0	0	9	5	0	0	0	17	...	...	...	...	...	...	...
3·5	...	...	14·49	...	1·15	VI	33	...	4·6	...	4	0	7	51	52	2	7	3	239	...	...	...	...	...	...	...
Year																														
KASHGAR* (Eastern Turkistan)																														
8·4	+3·3	...	0	-0·17	0	...	0	-0·8	1·2	+0·7	1	3	0	0	0	1	0	2	23	KASHGAR* (Eastern Turkistan)		
6·3	+1·7	...	0·40	+0·23	0·40	14	1	+0·5	1·6	+0·8	0	0	1	1	1	1	6	1	15	...	...	...	...	...	...	...
4·2	-0·6	...	0	-0·31	0	...	0	-0·7	2·5	+0·9	0	3	2	0	0	1	4	2	19	...	...	...	...	...	...	...
4·0	-0·6	...	0	-0·24	0	...	0	-0·9	2·5	+0·2	1	2	1	0	0	0	3	7	16	...	...	...	...	...	...	...
5·9	+2·6	...	0·27	-0·38	0·18	29	1	-0·2	2·7	+0·2	1	1	1	0	0	0	2	4	20	...	...	...	...	...	...	...
4·1	+1·7	...	0·06	-0·21	0·06	5	0	-0·8	2·5	-0·4	0	2	0	1	0	0	2	3	22	...	...	...	...	...	...	...
4·0	+1·2	...	1·83	+1·59	0·75	17	5	+4·2	2·4	-0·4	2	2	0	0	0	0	0	2	25	...	...	...	...	...	...	...
4·6	+1·1	...	0·89	+0·36	0·50	3	2	+0·4	1·6	-0·4	1	2	2	1	1	0	2	1	21	...	...	...	...	...	...	...
2·5	0	...	0	-0·27	0	...	0	-0·7	1·6	+0·2	4	2	0	0	2	0	2	2	18	...	...	...	...	...	...	...
3·8	+1·5	...	0·45	+0·43	0·42	10	1	+0·9	1·2	+0·2	1	3	0	0	0	0	1	1	25	...	...	...	...	...	...	...
4·3	+1·6	...	0	-0·15	0	...	0	-1·1	0·9	+0·3	2	3	1	0	0	0	0	0	24	...	...	...	...	...	...	...
5·5	+1·2	...	0	-0·14	0	...	0	-0·4	0·2	-0·3	1	0	0	0	0	0	0	0	30	...	...	...	...	...	...	...
4·8	+1·2	...	3·90	+0·74	0·75	VII	10	+0·4	1·7	+0·1	14	23	8	3	4	3	22	25	258	...	...	...	...	...	...	...
Year																														

TABLE II-A.—ABSTRACT OF OBSERVATIONS RECORDED AT

Station.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.				Maximum temperature °F.			Minimum temperature °F.			Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure inches.			Relative humidity %.				
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Kabul (Afghanistan)	5,055																						
January .	.	24·258	...	...	35·2	...	46	1, 2	17·6	...	6	13, 19	23·2	...	20·6	...	·086	...	...	68	...	...
February .	.	24·316	...	...	56·0	...	74	13	32·2	...	13	2	41·2	...	35·0	...	·133	...	...	52	...	...
March .	.	24·284	...	...	55·3	...	65	24	35·5	...	28	14	45·2	...	38·8	...	·161	...	...	54	...	...
April .	.	24·262	...	...	66·8	...	76	21	43·1	...	35	25	58·1	...	48·1	...	·222	...	...	46	...	...
May .	.	24·234	...	...	70·3	...	84	27	47·3	...	34	5	62·2	...	52·5	...	·283	...	...	52	...	...
June .	.	24·144	...	...	86·2	...	97	23	57·1	...	50	3	77·2	...	61·1	...	·351	...	...	38	...	...
July .	.	24·080	...	...	91·7	...	98	3, 25	60·1	...	51	9	81·9	...	61·7	...	·314	...	...	30	...	...
August .	.	24·126	...	...	91·3	...	96	1, 10	57·9	...	51	24	79·7	...	62·3	...	·359	...	...	35	...	...
September .	.	24·225	...	...	82·3	...	92	6, 18	51·9	...	44	29	67·3	...	57·3	...	·355	...	...	53	...	...
October .	.	24·357	...	...	72·2	...	86	3	39·4	...	31	11	53·4	...	40·1	...	·097	...	...	24	...	...
November .	.	24·368	...	...	57·8	...	69	3, 4	32·0	...	24	20, 26	41·4	...	34·3	...	·118	...	...	45	...	...
December .	.	24·358	...	...	46·5	...	66	1	30·1	...	22	30	33·2	...	31·6	...	·160	...	...	85	...	...
Year .	.	24·251	...	...	67·6	...	98	VII	42·0	...	6	I	55·3	...	45·3	...	·220	...	...	49	...	...
Hinaiidi * (Baghdad) (IRAQ)	109																						
January .	.	30·177	...	...	54·0	...	67	5	36·1	...	30	29	40·9	...	38·6	...	·204	...	...	78	...	...
February .	.	30·077	...	...	61·2	...	69	15	40·1	...	30	25	47·3	...	44·1	...	·248	...	...	77	...	...
March .	.	29·973	...	...	76·5	...	86	28	48·5	...	33	1	59·3	...	50·6	...	·261	...	...	51	...	...
April .	.	29·850	...	...	85·2	...	97	18, 25	58·1	...	51	8, 10	71·5	...	60·2	...	·364	...	...	47	...	...
May .	.	29·813	...	...	92·7	...	104	31	65·9	...	60	1, 17	80·4	...	65·4	...	·416	...	...	41	...	...
June .	.	29·640	...	...	105·4	...	113	16	75·1	...	68	1, 3	90·6	...	65·9	...	·310	...	...	22	...	...
July .	.	29·560	...	...	109·7	...	116	19	77·2	...	72	16	92·5	...	67·5	...	·325	...	...	22	...	...
August .	.	29·546	...	...	109·6	...	116	1, 2	76·0	...	67	23	91·1	...	66·3	...	·303	...	...	21	...	...
September .	.	29·736	...	...	105·0	...	113	6, 8, 9	69·7	...	60	15	86·2	...	62·6	...	·261	...	...	21	...	...
October .	.	29·950	...	...	93·8	...	98	7, 8	60·7	...	54	16	75·9	...	58·6	...	·266	...	...	29	...	...
November .	.	30·063	...	...	77·1	...	80	3	50·8	...	41	30	61·3	...	52·2	...	·268	...	...	50	...	...
December .	.	30·100	...	...	62·0	...	65	6 days	41·7	...	30	11	48·0	...	45·5	...	·266	...	...	81	...	...
Year .	.	29·869	...	...	86·1	...	116	VII, VIII	58·3	...	30	I, II, XII	70·4	...	56·5	...	·291	...	...	45	...	...
Abadan * 9 hrs. (L. M. T.) (PERSIA—IRAN)	10																						
January .	.	30·20	...	...	60·0	...	70	5	48·0	...	30	28	48·7	...	45·5	...	·250	...	...	78	...	...
February .	.	30·09	...	...	66·0	...	75	16, 21	48·1	...	35	25, 26	55·6	...	50·3	...	·287	...	...	65	...	...
March .	.	29·98	...	...	76·8	...	85	21, 22	53·3	...	39	1	65·9	...	55·9	...	·315	...	...	49	...	...
April .	.	29·88	...	...	87·3	...	97	26, 27	64·7	...	55	11	77·9	...	64·0	...	·408	...	...	43	...	...
May .	.	29·80	...	...	95·6	...	108	27	73·2	...	64	5	86·9	...	67·6	...	·422	...	...	32	...	...
June .	.	29·57	...	...	106·9	...	115	16	79·7	...	74	21	96·3	...	68·9	...	·338	...	...	20	...	...
July .	.	29·47	...	...	110·2	...	117	20, 31	81·6	...	77	5 days	97·3	...	69·2	...	·331	...	...	19	...	...
August .	.	29·52	...	...	110·4	...	117	1, 2, 3	79·0	...	71	31	96·8	...	69·1	...	·338	...	...	20	...	...
September .	.	29·73	...	...	107·7	...	114	4	72·7	...	65	26	90·3	...	67·7	...	·382	...	...	27	...	...
October .	.	29·97	...	...	96·1	...	105	1	63·5	...	58	11	81·0	...	64·6	...	·395	...	...	37	...	...
November .	.	30·09	...	...	79·5	...	94	3	57·3	...	48	22, 23	67·3	...	59·9	...	·417	...	...	62	...	...
December .	.	30·11	...	...	64·0	...	73	21	48·8	...	41	15	54·8	...	52·0	...	·348	...	...	80	...	...
Year .	.	29·87	...	...	88·4	...	117	VII, VIII	63·5	...	30	I	76·7	...	61·2	...	·363	...	...	44	...	...

8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.) FOR EACH MONTH AND THE YEAR 1934.

TABLE III.—ABSTRACT OF OBSERVATIONS RECORD

STATION.	Height of bar. gistered above mean sea level in feet.	Pressure reduced to 32° F and standard gravity, inches.				Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure inches.		Relative humidity %			
		Mean 4 hrs.	Departure from normal.	Mean 12 hrs.	Mean.	Departure from normal.	Highest during the year.	Date.	Mean.	Departure from normal.	Lowest during the year.	Date.	Mean 4 hrs.	Mean 12 hrs.	Mean 4 hrs.	Mean 12 hrs.	Mean 4 hrs.	Departure from normal.	Mean 12 hrs.	Mean 4 hrs.	Departure from normal.	Mean 12 hrs.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2	
Sind																							
+ Drigh Road (Karachi)	77	29.737	...	...	89.2	...	108	V	67.4	...	32	I	75.1	...	67.1	...	596	...	...	63	...	...
Baluchistan																							
Ormara	15	29.797	...	...	83.5	...	104	IV, V	70.6	...	41	I	76.5	...	71.3	...	729	...	...	76	...	...
Pasni	19	29.807	...	...	86.9	+0.4	104	IV, V	68.4	+1.6	41	I	75.2	...	68.2	...	628	...	...	68	...	...
Panjur	3,177	26.681	...	...	86.8	+1.5	113	VI	57.8	+0.8	21	I	66.7	...	57.8	...	423	...	...	57	...	...
Gwador	22	29.780	...	...	86.3	...	104	V	70.6	...	42	I	76.4	...	71.7	...	736	...	...	79	...	...
Persia (Iran)																							
Charbar	25	29.802	...	...	85.6	...	100	V, IX	71.5	...	45	I	78.6	...	72.4	...	733	...	...	72	...	...
Jask	13	...	...	...	87.1	+0.4	103	VII	73.4	+0.2	48	I	...	...	70.9	...	...	...	...	...	...	...
Henjam	100	29.717	...	...	84.7	...	103	VII	73.6	...	48	I	78.3	...	72.0	...	733	...	...	72	...	...
Bushire	14	29.803	...	...	...	...	...	...	...	...	...	...	72.5	...	66.2	...	594	...	...	70	...	...
Ispahan	5,817	24.27*	...	...	71.4	-2.2	104	VII, VIII	45.4	-0.6	2	I	52.9	...	44.1	...	230	...	...	56	...	...
Tehran	4,002	25.98*	...	...	69.7	-3.2	101	VII	48.5	-2.0	13	I	57.8	...	47.9	...	257	...	...	53	...	...
Meshed	3,104	26.010	...	...	69.3	-0.4	99	VIII	41.9	-1.7	2	I	49.7	...	44.4	...	264	...	...	70	...	...
Seistan	2,000	28.256	...	28.160	...	...	...	...	55.8	-0.2	19	I	63.6	80.4	54.2	62.4	336	...	372	57	...	3
Arabia																							
Bahrein	8	29.837	...	...	84.5	+1.3	113	VIII	71.6	-0.5	46	I	75.7	..	71.7	...	751	...	...	82	...	...
Baitul Falaj (Muscat)	72	29.753	...	...	91.5	...	115	VI	73.3	...	50	I, II	80.5	...	69.2	...	586	...	...	55	...	...
Sharjah	10	29.817	...	...	88.0	...	110	VII	67.3	...	37	I	74.2	...	67.9	...	632	...	...	72	...	...

* Aneroid.

† Morning observations are recorded at 3 hrs. 32 mins. (G.M.T.)

AT 4 AND 12 $\frac{1}{2}$ HRS. (G. M. T.) FOR THE YEAR 1934.

Except at Seistan the afternoon observations were recorded at 14 hrs. G. M. T. during the first half of the year and at 12 hrs (G. M. T.) during the second half; hence no annual means are available.

TABLE IV.—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS
FOR THE YEAR 1934.

* Records observations at 7 hrs. (L. M. T.)

t. Data not available for the complete year, hence no annual means.

TABLE V.—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS FOR THE YEAR 1934.

TABLE VI.--ABSTRACT OF OBSERVATIONS RECORDED AT 10 HRS. (L. M. T.) AND CORRECTED DAILY MEANS AT 13 FIRST CLASS STATIONS IN INDIA DURING EACH MONTH AND THE YEAR 1934.

Station, height of bar. cistern above mean sea level in feet and month.	Pressure reduced to 32° F. and standard gravity inches.				Temperature of air °F.				Wet bulb temperature F.			Vapour pressure, inches.			Relative humidity %,			Cloud amount.		Wind direction at 10 hrs. Number of winds from—																										
	Mean 10 hrs. (L. M. T.)		Mean of daily means.		Departure from normal.		Mean 10 hrs. (L. M. T.)		Mean of daily means.		Departure from normal.		Mean 10 hrs. (L. M. T.)		Mean of daily means.		Departure from normal.		From minimum.		Mean 10 hrs. (L. M. T.)		Mean of daily means.		Departure from normal.		Mean 10 hrs. (L. M. T.)		N		NE		E		SE		S		SW		W		NW		Calm.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27																			
Calcutta (21)																																														
January . . .	30°031	29°924	-0°039	69°3	65°6	+0°4	53°9	60°6	+0°7	422	+0°17	-0°14	87	58	69	-1	2°0	6	8	2	0	1	4	0	6	*																				
February . . .	29°922	29°840	+0°062	74°3	71°8	+1°5	59°2	65°5	+0°7	529	+0°11	+0°11	85	60	65	-1	1°9	0	0	1	3	5	8	2	7	2																				
March . . .	29°840	29°770	-0°031	85°4	81°8	+2°5	65°2	71°5	+3°5	597	+0°11	+0°11	74	49	54	-13	0°6	4	1	2	0	3	9	3	8	1																				
April . . .	29°730	29°665	-0°034	88°3	85°9	+0°9	73°3	79°6	+0°9	885	+0°16	+0°16	83	65	71	+1	2°4	0	0	0	1	10	15	3	1	0																				
May . . .	29°553	29°595	-0°011	96°5	88°0	+2°3	76°9	83°5	+0°5	1°050	+0°12	+0°140	89	74	80	+5	3°8	0	0	0	0	16	13	1	0	1																				
June . . .	29°569	29°528	+0°034	87°4	85°2	+0°7	77°0	82°1	+0°7	1°026	+0°17	+0°004	89	79	83	0	7°6	0	2	3	5	9	9	0	0	2																				
July . . .	29°508	29°473	-0°012	86°1	84°5	+1°5	78°0	81°4	+1°6	1°006	+0°19	+0°19	93	81	87	0	8°3	1	1	5	4	8	9	1	2	0																				
August . . .	29°565	29°518	-0°018	84°9	83°5	+1°1	77°5	80°8	+0°8	1°014	+0°172	+0°005	94	83	87	-1	8°5	1	2	8	8	3	6	1	2	0																				
September . . .	29°641	29°559	-0°048	85°1	84°0	+1°4	77°9	80°6	+0°5	1°028	+0°128	+0°028	94	82	88	+2	8°0	1	1	3	11	3	5	1	3	2																				
October . . .	29°846	29°791	+0°066	84°2	81°1	+1°1	73°3	76°7	+0°5	1°025	+0°09	+0°009	92	70	81	-1	4°6	6	7	1	1	2	4	2	7	1																				
November . . .	29°946	29°886	-0°023	76°7	72°4	0	62°4	67°7	+0°3	1°018	+0°18	+0°18	90	61	75	+4	3°0	7	5	2	0	0	2	5	7	2																				
December . . .	30°058	29°989	+0°016	72°0	67°4	+2°1	57°6	64°2	+0°6	1°017	+0°45	+0°047	92	63	75	+4	1°6	7	11	3	3	2	0	0	3	2																				
Year . . .	29°774	29°714	-0°018	82°4	79°3	+1°3	69°4	74°5	+0°5	1°027	+0°16	+0°016	89	69	76	-1	4°4	33	38	30	36	62	84	19	46	17																				
Agra (554)																																														
January . . .	29°464	29°391	-0°047	60°5	54°8	-5°3	50°6	52°7	-2°37	236	-0°72	-0°72	47	53	-8	1°7	3	4	4	2	1	2	5	8	2																					
February . . .	29°375	29°303	-0°079	70°3	64°0	-0°8	55°4	57°4	-240	238	-0°65	-0°65	32	38	-14	0°6	0	0	3	2	3	4	7	7	2																					
March . . .	29°342	29°276	+0°002	77°6	70°3	-6°4	59°8	62°6	-276	268	-0°69	-0°69	32	38	-2	1°7	2	2	2	3	5	6	8	3																						
April . . .	29°169	29°102	-0°041	92°0	83°2	-4°9	64°3	67°2	-231	212	-0°57	-0°57	16	22	-7	1°0	1	0	0	1	0	8	8	12	0																					
May . . .	29°094	29°038	+0°005	97°6	91°0	-3°0	67°8	70°8	-279	259	-0°220	-0°220	15	26	-13	0°5	2	1	1	0	0	7	8	12	0																					
June . . .	28°970	28°911	-0°009	94°3	90°3	-3°1	76°7	79°7	-696	666	-0°38	-0°38	46	50	+2	3°3	1	1	6	4	2	5	5	6	0																					
July . . .	28°944	28°896	-0°012	88°2	85°7	-0°3	77°7	80°6	-806	819	-0°108	-0°108	66	70	-6	6°3	1	2	4	4	0	6	8	6	0																					
August . . .	29°004	28°953	-0°019	84°6	82°5	-1°7	79°7	84°5	-945	940	-0°27	-0°27	80	84	+6	7°5	3	4	9	4	1	2	2	4	4																					
September . . .	29°114	29°056	-0°039	86°6	82°6	-1°6	77°9	83°6	-836	835	-0°21	-0°21	67	72	+2	4°3	3	5	1	4	1	4	6	2	4																					
October . . .	29°324	29°264	-0°009	86°1	72°6	-6°8	63°9	68°9	-296	282	-0°208	-0°208	23	33	-18	0°1	1	1	2	0	1	6	4	13	3																					
November . . .	29°420	29°358	-0°037	76°4	63°7	-5°0	57°5	60°3	-222	214	-0°129	-0°129	25	36	-13	0°9	0	0	0	0	1	5	10	12	2																					
December . . .	29°524	29°460	0	66°2	60°1	-1°1	56°2	61°0	-318	332	-0°031	-0°031	53	64	+7	3°5	4	5	0	4	5	4	0	8	1																					
Year . . .	29°229	29°167	-0°024	81°7	75°1	-3°3	65°6	69°6	-449	442	-0°82	-0°82	42	48	-6	2°6	21	25	32	28	15	58	69	96	21																					
Lahore (702)																																														
January . . .	29°326	29°271	-0°020	54°5	49°1	-3°4	7°8	248	-221	-0°48	-0°48	-0°48	58	61	-9	2°8	3	1	0	1	2	0	2	4	4	8																				
February . . .	29°216	29°159	-0°087	67°1	62°4	+5°6	56°1	315	-290	+0°03	+0°03	+0°03	45	50	-12	2°5	2	1	2	4	2	1	4	4	8																					
March . . .	29°213	29°165	+0°033	72°9	66°9	-1°0	60°3	359	-339	-0°21	-0°21	-0°21	46	52	-2	4°4	7	2	4	1	0	0	2	1	4	9																				
April . . .	29°033	28°983	-0°017	87°2	79°5	-0°1	65°7	347	-350	-0°45	-0°45	-0°45	28	36	-5	4°5	8	5	2	0	1	0	2	3	9	9																				
May . . .	28°973	28°925	+0°055	94°2	86°6	-0°8	68°6	73°2	-356	345	-0°109	-0°109	-0°109	23	30	-6	1°9	9	6	1	3	1	1	2	5	8																				
June . . .	23°811	28°748	+0°010	97°3	92°3	+0°6	75°9	611	-608	-0°19	-0°19	-0°19	37	42	-2	2°2	2	1	3	6	2	2	1	5	6	9																				
July . . .	28°773	28°727	-0°006	92°1	89°7	+1°5	80°6	890	-881	+0°18	+0°18	+0°18	60	63	-2	2°9	0	0	2	7	3	2	2	6	6	9																				
August . . .	28°880	28°818	+0°019	88°3	86°2	-0°2	81°0	960	-990	+0°106	+0°106	+0°106	73	79	+8	5°9	4	2	3	9	3	0	0	0	0																					

TABLE VI.—ABSTRACT OF OBSERVATIONS RECORDED AT 10 HRS. (L. M. T.) AND CORRECTED DAILY MEANS AT 13 FIRST CLASS STATIONS IN INDIA DURING EACH MONTH AND THE YEAR 1934.

Station, height of bar. cistern above mean sea level in feet and month.	Pressure reduced to 32° F and standard gravity, inches.			Temperature of air, F.			Wet bulb temperature, °F.			Vapour pressure, inches.			Relative humidity, %			Cloud amount.		Wind direction at 10 hrs. Number of winds from—										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
SRINAGAR (5204)*																												
January . . .	24·897	24·853	-·106	34·2	33·2	+2·5	...	32·6	...	168	156	-·002	...	85	86	+2	7·3	0	0	1	4	4	0	3	2			
February . . .	24·991	24·929	+·024	43·8	43·2	+10·2	...	40·9	...	229	215	+·041	...	79	75	-8	5·3	1	0	1	4	3	1	3	4			
March . . .	24·960	24·912	+·040	49·5	47·3	+1·9	...	44·5	...	239	229	-·026	...	68	70	-11	6·1	5	2	3	5	4	1	2	2			
April . . .	24·926	24·880	+·028	58·2	56·5	+0·7	...	52·3	...	328	324	-·006	...	68	70	-8	5·8	3	0	2	3	0	1	1	2			
May . . .	21·895	24·861	+·079	63·1	60·6	-3·5	...	55·7	...	362	351	-·091	...	64	66	-12	5·4	4	2	2	3	1	0	1	5			
June . . .	24·777	24·698	+·034	79·8	72·8	+2·2	...	64·6	...	464	492	-·043	...	49	54	-25	3·0	9	6	1	0	1	0	3	2			
July . . .	24·728	24·691	+·093	79·0	77·6	+4·1	...	67·6	...	542	543	-·096	...	56	55	-26	3·8	6	1	0	1	2	3	4	4			
August . . .	24·795	24·752	+·116	76·3	73·6	+2·2	...	67·3	...	564	535	-·078	...	64	62	-18	5·1	5	1	1	1	2	0	5	2			
September . . .	24·892	24·826	+·055	74·0	69·3	+3·7	...	63·1	...	452	436	-·062	...	55	56	-24	1·3	5	1	0	3	1	1	1	4			
October . . .	25·049	24·992	+·089	60·0	55·1	+0·4	...	50·2	...	257	250	-·052	...	48	56	-23	1·6	1	3	0	2	2	0	1	0			
November . . .	25·068	25·015	+·051	49·0	44·1	-1·0	...	40·4	...	157	157	-·076	...	47	56	-23	2·9	2	3	1	5	1	1	1	2			
December . . .	25·083	25·038	+·049	39·8	38·4	+2·0	...	36·0	...	168	162	-·014	...	70	75	-6	6·7	2	3	1	2	1	3	4	7			
Year . . .	24·922	24·871	+·046	58·9	56·0	+2·1	...	51·3	...	327	321	-·042	...	63	65	-15	4·5	43	22	13	33	22	11	29	36	13		
PESHAWAR (1164)																												
January . . .	28·868	28·814	-·051	52·1	45·8	-4·7	...	42·7	...	152	155	...	...	40	37	...	5·7	6	1	6	7	5	1	0	0	
February . . .	28·776	28·694	-·124	66·4	60·9	+6·9	...	53·3	...	230	235	...	...	37	33	...	4·0	6	2	3	7	0	1	0	2	
March . . .	28·779	28·730	+·003	67·4	62·4	-1·0	...	56·3	...	295	295	...	...	48	45	...	5·7	7	4	3	3	0	2	5		
April . . .	8·624	28·569	-·041	79·8	73·7	+0·3	...	64·1	...	416	407	...	...	40	38	...	5·7	8	6	5	1	0	1	1	2	
May . . .	28·624	28·547	+·086	85·9	79·8	-2·4	...	66·2	...	370	376	...	...	33	31	...	4·7	5	3	5	3	1	2	4	5	
June . . .	28·345	28·284	-·018	96·6	90·3	0	...	75·5	...	579	418	...	...	37	32	...	2·7	11	7	8	1	0	0	1	2	
July . . .	28·288	28·228	-·044	93·1	91·7	+2·1	...	78·8	...	792	738	...	...	51	43	...	2·4	12	13	2	1	0	0	0	3	
August . . .	28·410	28·340	-·002	88·5	86·8	-0·3	...	78·5	...	837	811	...	...	62	55	...	4·6	12	9	2	2	0	0	2	4	
September . . .	28·508	28·447	-·052	88·2	83·7	+1·8	...	72·2	...	568	547	...	...	44	39	...	1·1	13	9	2	2	1	0	0	1	
October . . .	28·737	28·676	-·014	80·8	71·7	-0·6	...	60·8	...	269	289	...	...	25	25	...	1·0	7	9	4	1	2	0	0	3	
November . . .	28·837	28·779	-·036	69·6	60·9	+0·5	...	53·5	...	197	225	...	...	27	29	...	2·6	6	3	3	4	2	2	0	1	
December . . .	28·928	28·873	-·009	58·3	53·4	+1·6	...	51·0	...	277	294	...	...	58	57	...	6·2	7	2	1	4	3	1	4	2	
Year . . .	28·644	28·582	-·023	77·2	71·8	+0·3	...	62·7	...	415	399	...	...	42	39	...	3·9	100	68	44	36	16	8	14	30	4
QUETTA(5405)																												
January . . .	24·722	24·676	-·022	30·1	27·6	-12·4	...	(e)	...	(e)	(e)	...	...	(e)	(e)	...	2·6	7	2	1	2	4	0	3	1	
February . . .	24·745	24·667	+·015	54·0	47·4	+4·6	...	41·3	...	114	99	...	...	27	19	...	2·4	5	1	0	0	5	1	2	5	
March . . .	24·476	24·632	-·030	55·5	50·8	-2·3	...	42·3	...	139	129	...	...	33	29	...	5·5	4	1	0	1	8	3	1	1	12
April . . .	24·666	24·618	-·016	68·4	62·9	+0·9	...	49·4	...	146	127	...	...	21	18	...	4·0	3	3	0	0	4	1	5	10	
May . . .	24·638	24·596	+·007	74·7	68·2	-2·0	...	53·4	...	171	158	...	...	21	19	...	4·0	3	1	2	0	3	1	10	5	
June . . .	24·497	24·448	-·019	86·5	79·1	+2·7	...	61·6	...	276	242	...	...	23	21	...	2·2	4	1	0	2	6	1	8	4	
July . . .	24·435	24·400	-·026	88·5	83·3	+3·1	...	63·1	...	304	252	...	...	22	17	...	0·7	3	2	1	1	5	1	1	4	13
August . . .	24·498	24·452	-·028	85·9	81·8	+4·3	...	65·3	...	307	325	...	...	32	25	...	1·1	1	0	1	1	7	2	3	0	16
September . . .	24·635	24·590	-·004	76·0	68·1	-1·3	...	51·7	...	116	101	...	...	13	10	...	0·2	0	0	1	1	1	1	9	14	3
October . . .	24·781	24·736	+·012	64·4	56·5	-1·5	...	44·7	...	081	074	...	...	13	11	...	0	3	0	0	1	1	0	6	8	12
November . . .	24·616	24·768	+·004	54·5	49·0	+0·5	...	41·3	...	119	108	...	...	28	22	...	2·2	5	0	1	0	4	0	5	10	5
December . . .	24·782	24·730	-·019	49·5	45·3	+2·4	...	41·4	...	176	175	...	...	54	51	...	6·3	4	1	0	3	15	3	2	2	1
Year . . .	24·658	24·613	-·010	65·7	60·0	-0·1	...	...	...	...	...	...	...	...	...	...	2·6	42	12	7	11	61	18	52	66	96

TABLE VI.—ABSTRACT OF OBSERVATIONS RECORDED AT 10 HRS. (L. M. T.) AND CORRECTED DAILY MEANS AT 13 FIRST CLASS STATIONS IN INDIA DURING EACH MONTH AND THE YEAR 1934.

Station, height of bar cistern above mean sea level in feet and month.	Pressure reduced to 32°F and standard gravity, inches.				Temperature of air, °F.				Wet bulb temperature F.				Vapour pressure, inches.				Relative humidity, %				Cloud amount.		Wind direction at 10 hrs. Number of winds from—																									
	Mean 10 hrs. (L.M.T.)		Mean of daily means.		Departure from normal.		Mean 10 hrs. (L.M.T.)		Mean of daily means.		Departure from normal.		Mean minimum.		Mean 10 hrs. (L.M.T.)		Mean of daily means.		Departure from normal.		From minimum.		Mean 10 hrs. (L.M.T.)		Mean of daily means.		Departure from normal.		Mean 10 hrs. (L.M.T.)		N		NE		E		SE		S		SW		W		NW		Calm.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27																					
Jaipur (1431)																																																
January . . .	28°562	28°498	-0°040	63°3	56°0	-3°9	...	50°2	...	198	199	-0°069	...	33	43	-13	0°6	3	7	4	2	2	1	4	6	2																						
February . . .	28°503	28°431	-0°061	74°3	66°2	+2°0	...	54°1	...	160	145	-117	...	18	27	-20	0°2	5	2	2	2	1	1	6	7	2																						
March . . .	28°476	28°409	+0°002	79°5	72°7	-2°2	...	58°8	...	221	205	-100	...	24	32	-7	0°9	3	4	7	2	4	0	3	6	2																						
April . . .	28°340	28°276	-0°025	92°5	83°4	-2°9	...	63°3	...	194	180	-153	...	13	20	-10	0°5	4	2	0	0	2	2	9	9	2																						
May . . .	28°281	28°226	+0°028	97°3	89°1	-2°5	...	67°8	...	237	258	-190	...	17	23	-12	0°3	2	1	1	0	0	3	17	6	1																						
June . . .	28°138	28°092	+0°005	93°3	85°7	-1°9	...	76°2	...	669	645	-011	...	46	54	+2	3°1	0	0	2	0	1	6	13	6	2																						
July . . .	28°120	28°095	+0°026	86°7	84°6	-0°7	...	76°5	...	777	763	-071	...	62	65	-11	4°9	0	1	3	0	0	6	16	5	0																						
August . . .	28°163	28°116	-0°017	82°2	79°9	-2°4	...	77°4	...	874	881	+0°065	...	80	89	+11	8°4	1	5	2	1	3	2	4	10	3																						
September . . .	28°284	28°230	-0°028	86°6	81°6	-0°8	...	74°4	...	692	701	+0°009	...	57	66	-3	2°1	4	2	1	0	0	1	9	13	0																						
October . . .	28°482	28°424	+0°011	87°1	75°3	-2°6	...	63°1	...	260	267	-135	...	20	34	-12	0°1	1	5	0	0	0	3	6	9	7																						
November . . .	28°559	28°498	-0°018	79°0	66°3	-2°6	...	59°2	...	241	226	-071	...	24	37	-10	0°3	2	1	0	0	0	6	6	6	9																						
December . . .	28°629	28°561	0	68°9	60°8	-0°7	...	57°6	...	327	314	+0°047	...	48	60	+7	2°7	0	6	5	2	8	2	3	1	4																						
Year . . .	28°378	28°322	-0°009	82°6	75°3	-1°8	...	64°9	...	408	399	-0°066	...	37	46	-7	2°0	25	36	27	9	21	33	96	84	34																						
Bombay (37)																																																
January . . .	29°920	29°861	-0°021	72°3	71°8	-2°1	58°4	63°0	422	402	492	-079	68	57	62	-6	2°6	5	10	13	2	0	0	1	0																							
February . . .	29°904	29°840	-0°017	76°3	75°6	+1°2	64°6	68°6	565	596	625	+044	81	66	71	+3	0°4	2	9	12	3	0	2	0	0																							
March . . .	29°850	29°786	-0°015	80°5	78°5	+0°3	68°2	72°0	648	675	694	-002	82	65	71	-1	0°4	8	2	5	1	3	7	2	2	1																						
April . . .	29°795	29°739	-0°003	85°5	83°3	+1°6	74°5	77°4	813	830	829	+0°028	87	68	73	-1	6°4	4	0	0	0	2	10	8	6	0																						
May . . .	29°798	29°752	+0°051	86°9	85°0	-0°7	76°0	78°3	849	851	862	-002	84	67	72	-2	0°9	4	0	0	0	2	2	12	10	1																						
June . . .	29°634	29°606	+0°007	84°3	83°1	-0°1	76°1	79°4	871	936	923	+014	91	80	82	+1	7°1	1	1	1	1	6	10	8	2																							
July . . .	29°648	29°616	+0°020	81°5	81°2	+0°3	75°3	78°0	850	908	899	+0°008	91	85	85	0	9°3	1	0	1	2	0	13	12	2																							
August . . .	29°699	29°664	+0°009	80°9	80°0	-0°1	74°7	77°5	836	894	879	+0°017	92	85	86	+2	9°3	0	0	0	0	1	15	15	0																							
September . . .	29°773	29°731	+0°016	81°8	80°6	-0°6	74°3	77°2	816	870	848	-0°004	90	81	81	-2	6°4	0	1	0	2	4	7	10	6	0																						
October . . .	29°850	29°796	+0°025	84°0	82°3	+1°3	72°8	76°2	759	798	808	-021	83	69	73	-5	2°5	3	11	10	1	1	0	1	4																							
November . . .	29°925	29°867	+0°033	78°1	77°4	-1°6	68°2	71°3	647	675	695	+0°003	85	71	74	+4	2°1	0	18	9	2	1	0	0	0																							
December . . .	29°961	29°903	+0°026	77°3	76°7	+1°0	65°2	68°6	558	583	615	+0°014	76	63	67	-1	1°9	0	14	16	1	0	0	0	0																							
Year . . .	29°813	29°763	+0°011	80°8	79°6	+0°3	70°7	74°0	719	757	764	+0°002	84	71	75	0	3°6	28	66	67	15	20	66	68	33	2																						
Poona (1834)																																																
January . . .	28°116	28°045	-0°033	72°9	67°6	-1°7	59°2	...	345	330	...	...	41	51	...	3°1	1	6	14	6	2	0	1	0	1																					
February . . .	28°119	28°043	-0°006	81°2	72°8	-0°6	59°0	...	229	262	...	...	21	34	...	0°2	0	3	15	2	0	1	2	5	0																					
March . . .	28°056	27°983	-0°017	85°2	77°4	-2°4	62°1	...	275	328	...	...	23	37	...	0°6	0	8	14	4	0	0	1	2	2																					
April . . .	27°991	27°924	-0°017	91°8	82°8	-1°1	65°9	...	315	382	...	...	21	37	...	0°1	4	4	4	2	0	0	4	11	1																					
May . . .	27°984	27°936	+0°030	91°2	82°6	-1°3	67°7	...	385	438	...	...	27	42	...	0°3	4	3	0	0	0	0	8	16	0																					
June . . .	27°862	27°826	-0°005	82°3	78°0	-1°1	72°7	...	683	690	...	...	63	73	...	7°2	2	0	1	1	0	9	13	4	0																					
July . . .	27°853	27°820	-0°002	78																																												

TABLE VI.—ABSTRACT OF OBSERVATIONS RECORDED AT 10 HRS. (L. M. T.) AND CORRECTED DAILY MEANS AT 13 FIRST CLASS STATIONS IN INDIA DURING EACH MONTH AND THE YEAR 1934.

TABLE VI.—ABSTRACT OF OBSERVATIONS RECORDED AT 10 HRS. (L. M. T.) AND CORRECTED DAILY MEANS
AT 13 FIRST CLASS STATIONS IN INDIA DURING EACH MONTH AND THE YEAR 1934.

Station, height of bar cistern above mean sea level in feet and month.	Pressure reduced to 32°F. and standard gravity, inches.			Temperature of air, °F.			Wet bulb temperature, °F.			Vapour pressure, inches.			Relative humidity, %			Cloud amount.			Wind direction at 10 hrs. Number of winds from—								
	Mean 10 hrs. (L.M.T.)			Mean 10 hrs. (L. M. T.)			Mean 10 hrs. (L. M. T.)			Mean 10 hrs. (L. M. T.)			Mean 10 hrs. (L. M. T.)			Mean 10 hrs. (L. M. T.)											
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	Can.
Trivandrum (200)																											
January . . .	29.658	29.607	-·056	81·2	78·7	+1·6	...	74·6	...	775	794	+·128	...	73	85	+11	7·0	1	1	2	1	0	0	1	0	25	
February . . .	29.700	29.636	-·013	82·7	79·2	+0·6	...	74·6	...	719	741	+·056	...	65	76	+3	2·8	7	0	0	0	1	2	2	1	15	
March . . .	29.657	29.602	-·025	84·2	80·1	-0·2	...	75·9	...	802	826	+·051	...	67	81	+5	5·0	8	1	0	0	1	0	2	2	17	
April . . .	29.626	29.574	-·006	85·7	82·6	+0·7	...	78·8	...	885	896	+·068	...	73	83	+4	5·0	8	0	0	0	0	0	5	12	5	
May . . .	29.633	29.593	+·022	83·6	82·4	+1·1	...	79·6	...	919	932	+·089	...	75	84	+1	7·9	4	0	0	0	0	0	14	11	2	
June . . .	29.613	29.580	+·002	81·2	78·4	0	...	77·4	...	888	880	+·070	...	84	91	+5	8·8	15	0	0	1	0	0	2	9	3	
July . . .	29.605	29.572	-·019	81·2	78·3	+1·1	...	77·0	...	867	863	+·068	...	81	88	+1	7·2	9	0	0	0	0	0	4	18	0	
August . . .	29.655	29.614	+·015	82·6	79·4	+1·6	...	77·8	...	882	874	+·089	...	89	92	+6	8·3	6	0	0	0	0	0	5	19	1	
September . . .	29.663	29.611	-·005	84·5	80·0	+2·0	...	76·9	...	819	832	+·051	...	69	79	-5	6·0	9	0	0	0	0	0	0	21	0	
October . . .	29.652	29.606	-·015	82·4	79·0	+1·3	...	77·0	...	861	859	+·073	...	80	88	+3	9·3	5	0	1	2	1	0	0	11	11	
November . . .	29.704	29.650	+·010	82·9	79·0	+1·3	...	76·1	...	802	794	+·013	...	72	81	-3	5·0	4	0	0	0	1	0	5	1	19	
December . . .	29.703	29.653	0	83·9	79·9	+2·5	...	73·8	...	702	729	+·021	...	60	72	-6	4·2	0	2	1	0	0	0	0	0	28	
Year . . .	29.656	29.608	-·008	83·0	79·7	+1·1	...	76·6	...	827	835	+·065	...	74	83	+2	6·4	76	4	4	4	4	2	40	105	126	

TABLE VII.—ABSTRACT OF OBSERVATIONS RECORDED AT 10 AND 16 HRS. (L. M. T.)

Station and height of bar cis- tern above mean sea level in feet.	Month-	PRESSURE REDUCED TO 32°F AND STANDARD GRAVITY, INCHES.					TEMPERATURE OF AIR, °F.							WET BULB TEMPERATURE, °F.				VAPOUR PRESSURE, INCHES.					
		Mean 10 hrs.	Mean 16 hrs.	Mean daily range.	Mean of daily means.	Departure from normal.	Mean maximum.	Mean minimum.	Highest maximum.	Lowest minimum.	Mean 10 hrs.	Mean 16 hrs.	Mean of daily means.	Departure from normal.	Mean minimum.	Mean 10 hrs.	Mean 16 hrs.	Mean of three previous columns.	From minimum.	Mean 10 hrs.	Mean 16 hrs.	Mean of daily means.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
KATMANDU (NEPAL) (4,338)	January	25.650	25.573	.077	25.606	—.036	...	36.1	...	27	46.8	61.6	...	...	42.9	50.7	46.8	...	231	247	247	—.066	
	February	—.630	.553	.086	.593	—.010	...	42.9	...	31	52.1	63.6	...	...	49.0	54.1	51.5	...	312	308	320	+.060	
	March	.594	.518	.076	.553	—.013	...	43.8	...	36	64.6	77.1	...	...	53.4	59.5	56.5	...	275	297	284	—.017	
	April	.545	.483	.062	.512	+.008	...	51.7	...	45	76.0	80.1	...	...	59.6	61.1	60.3	...	326	316	314	—.046	
	May	.500	.442	.058	.467	+.019	...	59.0	...	49	79.1	82.3	...	...	64.9	66.1	65.5	...	454	452	447	—.043	
	June	.437	.366	.071	.398	+.040	...	65.3	...	58	77.1	80.3	...	...	69.2	71.1	70.1	...	614	652	632	—.008	
	July	.387	.332	.055	.358	+.013	83.4	68.4	90	67	77.6	78.6	75.5	+0.4	71.6	73.0	72.3	...	713	746	733	+.040	
	August	.456	.377	.079	.414	+.022	84.1	68.4	88	66	78.9	77.6	75.8	+1.3	71.7	72.3	72.0	...	702	719	711	+.029	
	September	.513	.431	.082	.469	—.009	83.2	66.4	91	60	76.0	79.4	74.4	+1.2	70.0	72.4	71.2	...	66	702	684	+.051	
	October	.662	.583	.079	.619	+.027	80.7	55.9	86	42	68.5	76.3	68.3	+1.4	62.9	66.2	64.5	...	511	522	515	+.039	
	November	.677	.596	.081	.633	—.020	71.7	46.9	78	39	57.0	66.0	58.8	+1.0	53.6	57.5	55.5	...	376	366	371	+.035	
	December	.775	.678	.097	.723	+.058	65.8	39.2	78	35	48.4	61.5	51.6	—1.0	46.4	52.5	49.5	...	287	298	298	+.030	
	Year	25.570	25.494	.076	25.529	+.009	...	53.7	...	27	66.8	73.7	...	...	59.6	63.0	61.3	...	455	469	463	+.014	
SEYCHELLES (INDIAN OCEAN) (15)	January	29.864	29.775	.089	29.831	—.017	81.6	74.5	83	69	79.0	79.7	76.9	—1.6	71.3	75.0	74.8	73.7	717	799	799	790	—.043
	February	.874	.782	.092	.836	—.016	82.9	74.1	85	71	80.9	81.2	77.4	—1.7	71.8	75.9	75.8	74.5	750	828	821	823	—.019
	March	.861	.764	.097	.817	—.011	84.1	74.7	86	73	82.1	82.0	78.4	—0.5	72.6	76.3	76.3	75.1	783	815	821	833	—.028
	April	.870	.779	.091	.827	—.002	86.0	75.4	88	74	84.0	83.7	79.4	0	73.3	77.6	77.7	76.2	783	869	876	868	+.005
	May	.917	.830	.087	.875	+.011	83.6	75.6	86	72	81.8	82.5	78.2	—1.3	72.4	76.4	76.5	75.1	743	821	845	816	—.030
	June	.912	.840	.072	.878	+.008	81.0	75.6	83	73	79.6	79.7	77.2	—0.4	70.9	74.4	74.4	73.2	697	770	764	760	—.021
	July	.897	.823	.074	.861	—.055	81.3	73.9	83	67	78.9	79.3	76.3	—0.1	70.8	74.7	74.7	73.4	717	812	806	793	+.042
	August	.933	.857	.076	.898	+.002	81.2	74.6	83	72	79.1	79.4	76.4	—0.2	71.6	74.4	74.4	73.5	743	777	770	771	+.024
	September	.935	.848	.087	.100	—.003	81.5	74.0	84	70	79.4	79.4	76.3	—1.4	71.3	74.6	75.1	73.7	724	799	806	783	+.016
	October	.925	.834	.091	.891	+.013	82.5	74.2	84	70	80.7	80.5	76.9	—0.8	71.2	75.0	75.1	73.8	717	792	792	780	—.014
	November	.902	.808	.094	.868	+.003	83.5	73.6	85	71	81.5	81.2	77.1	—0.5	71.3	75.5	75.7	74.2	724	785	821	802	—.034
	December	.873	.786	.087	.840	—.019	83.3	73.9	86	72	81.1	80.6	77.5	—0.4	72.2	76.4	76.6	75.1	763	835	872	848	+.016
	Year	29.897	29.811	.086	29.860	—.007	82.7	74.5	88	67	80.7	80.8	77.3	—0.8	71.7	75.5	75.6	74.3	738	809	816	806	—.006

AT KATMANDU AND SEYCHELLES DURING EACH MONTH AND THE YEAR 1934.

From minimum. 25	RELATIVE HUMIDITY, %.				CLOUD AMOUNT. (TENTHS OF SKY).				WIND DIRECTION AT 10 HRS. AND 16 HRS. NUMBER OF WINDS FROM												WIND VELOCITY.		RAINFALL, INCHES.		Number of rainy days. 48
	Mean 10 hrs. 26	Mean 16 hrs. 27	Mean of daily means. 28	Departure from normal. 29	Mean 10 hrs. 30	Mean 16 hrs. 31	Mean of two previous columns. 32	Departure from normal. 33	N.	N. E.	E.	S. E.	S.	S. W.	W.	N. W.	Calm.	Mean wind direction. 43	Mean velocity in miles per diem. 44	Departure from normal. 45	Actual. 46	Departure from normal. 47	Avg. 48		
72	45	63	-14	8·1	2·6	5·3	+1·9	27	1	9	0	4	0	19	2	0	N 23 W	26	+11	0·44	-0·55	1			
81	53	70	+1	8·4	4·5	6·5	+3·0	17	4	10	1	3	1	13	7	0	N 14 W	25	+4	2·06	+1·20	6			
46	32	40	-21	1·2	1·7	1·5	-1·8	12	2	14	1	3	0	23	7	0	N 39 W	30	+7	0·12	-0·97	0			
36	31	33	-25	1·2	2·0	1·6	-2·4	10	1	14	2	5	0	26	2	0	N 63 W	23	-3	1·71	-0·23	4			
46	41	43	-25	3·5	4·2	3·9	-1·3	13	1	16	3	1	1	22	5	0	N 29 W	26	-5	3·15	-0·88	6			
66	64	65	-11	6·5	5·7	6·1	-0·1	21	3	12	0	8	0	14	2	0	N 5 W	24	-2	9·42	+0·20	15			
75	77	76	-5	8·4	9·0	8·7	+1·9	16	1	10	6	5	5	5	1	13	N 52 E	22	+7	16·95	+2·04	24			
71	76	74	-8	7·8	8·7	8·3	+1·9	16	6	11	2	2	2	5	3	15	N 25 E	22	+9	8·27	-6·39	19			
74	71	75	-6	7·8	7·9	7·8	+1·5	9	7	10	2	4	4	3	4	17	N 42 E	29	+8	9·20	+1·5	17			
73	58	66	-9	4·5	3·9	4·2	+0·2	13	9	9	4	0	1	7	12	7	N 5 E	20	+8	1·63	-0·66	3			
80	58	73	-2	3·7	4·9	4·3	+1·7	11	4	5	2	0	2	9	19	8	N 31 W	23	+13	0·23	+0·08	1			
86	54	73	-2	5·1	4·4	4·7	+2·1	11	3	10	0	1	1	10	17	9	N 25 W	24	+8	0·29	-0·02	1			
67	55	63	-10	5·5	5·0	5·3	+0·8	176	42	130	23	36	17	156	81	69	...	24	+6	53·45	-4·33	97			
86	78	84	0	7·5	8·1	7·8	+0·8	2	1	2	2	0	1	13	39	2	N 58 W	193	+86	13·18	-3·91	17			
88	78	84	+1	6·6	6·3	6·5	0	8	17	2	0	0	1	2	24	2	N 8 W	114	+7	21·34	+8·74	7			
90	75	77	85	+2	6·2	6·0	6·1	-0·6	9	14	7	2	1	0	4	21	3	N 1 W	97	+11	6·07	-3·24	8		
90	74	75	83	+3	5·5	6·3	5·9	+0·8	7	7	17	13	5	2	0	8	1	N 85 E	107	+25	4·10	-3·25	5		
86	77	75	81	+1	5·2	5·2	5·2	+0·1	0	0	26	31	3	0	1	0	1	S 62 E	206	+86	5·71	-0·36	4		
79	78	76	80	+1	7·8	7·5	7·7	+0·6	0	0	8	28	20	4	0	0	0	S 31 E	310	+122	2·52	-2·28	7		
86	82	80	84	+6	7·1	7·5	7·3	+1·7	0	0	8	38	11	3	0	0	2	S 40 E	285	+74	22·02	+20·51	16		
86	80	78	82	+4	7·7	7·7	7·7	+1·3	0	0	12	44	5	1	0	0	0	S 49 E	315	+84	14·30	+11·74	14		
88	78	80	84	+4	6·7	7·0	6·9	+1·3	0	1	19	32	4	0	0	2	2	S 59 E	272	+62	23·19	+18·33	15		
86	76	76	81	0	5·7	5·8	5·8	-0·4	1	1	15	23	15	3	1	0	3	S 42 E	187	+48	4·90	+0·12	7		
88	74	77	83	0	6·4	6·6	6·5	-0·4	7	7	7	2	2	2	4	23	6	N 19 W	111	+18	8·52	-1·89	11		
93	80	83	87	+4	6·8	7·6	7·2	+0·4	3	7	8	2	2	1	6	27	5	N 27 W	103	-6	16·88	+2·44	21		
87	77	78	83	+2	6·6	6·8	6·7	+0·5	87	55	131	217	68	18	31	144	27	...	192	+52	144·23	+46·95	132		

TABLE VIII.—ABSTRACT OF HOURS OF BRIGHT SUNSHINE AND NOCTURNAL RADIATION TEMPERATURE AT 15 STATIONS DURING EACH MONTH AND THE YEAR 1934.

Station, Latitude and Longitude.	Month.	BRIGHT SUNSHINE.										NOCTURNAL RADIATION TEMPERATURE ($\frac{1}{2}$ ABOVE GROUND).						
		No. of days with duration.					Percentage of possible hours of sunshine in the month.	Duration in the month.				Mean minimum.	Departure from normal.	Lowest in the month.	Date.	Depression below the minimum in shade.	Departure from normal.	
		No.	0 to 3 hours.	3 to 6 hours.	6 to 9 hours.	Above 9 hours.		Hours.	Date.	Hours.	Date.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
CALCUTTA— Lat. 22° 32' N. Long. 88° 20' E.	January . . .	0	3	3	15	10	236.1	70	9.6	20	0.7	8	50.3	+1.7	38.1	19	5.2	-2
	February . . .	0	0	2	14	12	232.7	73	9.8	5	3.4	16	56.3	+2.8	42.0	2, 6, 7	5.3	-1
	March . . .	1	0	0	15	15	265.9	71	10.2	23	0	7	64.8	+1.4	54.5	17	5.7	-0
	April . . .	0	1	0	12	17	271.2	71	10.7	22	1.8	15	74.1	+2.7	68.0	22	3.6	-0
	May . . .	0	1	4	14	12	254.2	62	10.8	3	2.3	1	76.9	+2.2	67.0	19	2.7	-0
	June . . .	3	10	7	7	3	123.7	31	10.4	3, 10	0	13, 14, 18	77.2	+0.5	71.5	16	2.3	+0
	July . . .	2	11	13	5	0	108.6	26	8.7	23	0	9, 12	78.1	+1.2	74.6	12	1.4	-0
	August . . .	1	13	6	11	0	124.6	31	9.0	15	0	6	77.3	+0.7	75.7	20, 30	1.4	-0
	September . . .	1	4	15	9	1	142.0	39	9.5	4	0	19	77.7	+2.1	76.0	25	1.6	-1
	October . . .	1	7	1	14	8	200.3	56	10.4	25	0	16	72.2	+2.0	63.2	23	3.2	-1
	November . . .	3	1	4	4	18	223.2	67	10.2	17	0	1, 2, 3	59.5	+1.1	47.0	30	4.8	-1
	December . . .	0	2	1	17	11	246.7	74	9.7	2	1.3	6	53.6	+5.0	46.5	31	5.2	-1
	Year . . .	12	53	56	137	107	2,429.2	55	10.8	...	0	...	68.2	+2.0	38.1	1	3.5	-1
AGRA— Lat. 27° 05' N. Long. 78° 01' E.	January . . .	0	1	1	7	22	285.4	87	10.4	18	2.9	11	36.7 (e)	...	25.5	22	5.4	..
	February . . .	0	0	0	4	24	279.9	89	10.7	6	7.5	27	42.7	...	25.5	2	4.7	..
	March . . .	0	2	1	5	23	286.7	77	11.2	24	0.4	6	49.1	...	40.1	13	5.9	..
	April . . .	0	0	0	0	30	321.2	84	11.6	16	9.0	30	56.7	...	46.4	15	8.9	..
	May . . .	0	1	0	1	29	322.8	77	12.1	14	2.4	12	65.3 (b)	...	57.8	14	10.6	..
	June . . .	0	3	5	8	12	215.0	52	12.1	13	0.3	28	75.0	...	68.1	4	6.1	..
	July . . .	3	4	9	7	8	188.5	45	11.3	10	0	2, 27, 28	77.4	...	73.8	16	2.1	..
	August . . .	0	8	8	10	5	173.8	43	11.8	11	0.1	9	77.5	...	73.1	26	0.3	..
	September . . .	0	3	6	8	13	228.5	62	10.8	15	0.9	1	73.2	...	59.3	29	1.7	..
	October . . .	0	0	0	2	29	312.9	88	10.6	4 days	8.1	6	48.9	...	42.2	30	7.1	..
	November . . .	0	0	1	2	27	287.1	88	10.2	4, 10	4.3	5	40.7	...	31.2	28	7.9	..
	December . . .	0	3	6	5	17	236.2	73	10.1	29	1.1	23	42.7	...	33.4	31	5.0	..
	Year . . .	3	25	37	59	239	3,137.0	72	12.1	...	0.1	...	57.2	...	25.5	I	5.4	..
LAHORE— Lat. 31° 35' N. Long. 74° 20' E.	January . . .	1	2	3	24	1	221.2	69	9.2	23	0	10	29.9	-1.8	20.7	20	7.6	-1
	February . . .	1	1	4	15	7	212.4	69	9.6	3	0	26	39.7	+3.9	19.8	2	8.6	+0
	March . . .	2	2	4	9	14	237.5	64	10.7	22	0	6, 8	46.7	+1.0	34.4	17	7.5	+1
	April . . .	0	2	4	6	18	256.8	66	11.5	26, 27, 28	0.6	24	55.6	0	44.8	14, 15	8.8	+1
	May . . .	0	1	4	6	20	282.9	66	11.8	26	2.0	12	62.2 (a)	-2.5	51.6	14	10.0	+1
	June . . .	1	0	2	10	17	268.9	63	12.1	11	0	25	72.9	-1.2	59.4	12	7.2	+2
	July . . .	0	2	3	15	11	250.3	58	11.3	10	2.0	30	77.2 (a)	+0.2	69.8	8	4.6	+1
	August . . .	6	1	9	8	13	232.3	56	11.0	22	1.9	19	76.9	+1.6	70.8	30	1.9	-1
	September . . .	0	0	0	10	10	270.6	73	10.0	1	6.7	25	70.1 (b)	+2.9	58.0	30	5.3	-1
	October . . .	0	0	0	7	24	284.7	81	10.2	1	7.6	7	49.2	-2.0	42.6	29	8.3	-1
	November . . .	0	0	2	20	8	252.3	80	9.4	2, 8, 19	4.4	22	39.0 (a)	+1.1	27.5	28	7.9	-1
	December . . .	1	7	5	18	0	166.3	53	8.7	1	0	15	57.6	+6.1	26.8	31	6.7	-1
	Year . . .	6	13	40	148	153	2,936.2	66	12.1	..	0	...	54.7	+0.7	19.8	II	7.1	+1

*Records for 28 days.

(a) Mean of 30 days.

(b) Mean of 29 days.

(c) Mean of 28 days.

(d) Mean of 26 days.

TABLE VIII.—ABSTRACT OF HOURS OF BRIGHT SUNSHINE AND NOCTURNAL RADIATION TEMPERATURE AT 15 STATIONS DURING EACH MONTH AND THE YEAR 1934.

Station, Latitude and Longitude.	Month.	BRIGHT SUNSHINE.										NOCTURNAL RADIATION TEMPERATURE ($\frac{1}{2}$ " ABOVE GROUND).							
		No. of days with duration.					Total hours in the month.	Percentage of possible hours of sunshine in the month.	Duration in the month.				Mean minimum.	Departure from normal.	Lowest in the month.	Date.	Depression below the minimum in shade.	Departure from normal.	
		Nil.	0' to 3 hours.	3' to 6 hours.	6' to 9 hours.	Above 9 hours.			Hours.	Date.	Hours.	Date.							
QUETTA— Lat. $30^{\circ} 10' N.$ Long. $67^{\circ} 01' E.$	January . . .	1	2	2	10	16	252.5	78	10.7	31	0	9	(k) 40.6	...	...	...	...	...
	February . . .	0	0	2	6	20	272.7	88	11.5	28	4.8	6	(g) 57.2	...	4.0	2	11.2	...	
	March . . .	0	4	3	10	14	242.1	65	11.9	11	0.2	4	(h) 62.0	...	11.2	2	10.6	...	
	April . . .	1	2	4	3	20	273.1	71	13.0	18.19	0	22	34.4	...	10.8	4	13.2	...	
	May . . .	0	1	1	8	21	310.9	73	13.9	29	2.8	10	(e) 40.6	...	11.8	9	13.5	...	
	June . . .	0	1	3	4	22	311.5	74	14.0	4 days	2.9	27	(e) 57.2	...	45.8	3	8.1	...	
	July . . .	0	0	1	2	8	354.9	83	13.9	4 days	5.6	9	(e) 62.0	...	54.4	16	7.8	...	
	August . . .	0	0	0	5	26	326.6	80	13.4	9	6.6	17	59.5	...	49.8	26	9.4	...	
	September . . .	0	1	0	2	27	328.7	89	12.6	10	1.2	20	(d) 38.2	...	29.9	2.5	12.0	...	
	October . . .	0	0	0	0	31	346.6	98	11.8	6 days	9.1	9	(h) 29.1	...	19.9	12	9.8	...	
	November . . .	0	2	2	5	21	270.0	85	11.0	2, 3, 4	0.1	22	...	...	...	...	...	...
	December *	3	3	7	11	6	183.7	60	10.4	2	0	13, 15, 22	...	...	...	...	...	...
	Year . . .	5	16	25	66	152	3,473.3	78	14.0	...	0	...	...	...	...	...	...	...
DRIGH ROAD (KAFI HI) Lat. $24^{\circ} 51' N.$ Long. $67^{\circ} 04' E.$	January . . .	0	1	0	1	20	294.4	88	10.4	24	0.9	10	40.1	...	28.3	5	3.9	...	
	February . . .	0	0	0	6	22	269.4	85	10.7	20	6.9	26	51.4	...	37.5	4	3.3	...	
	March . . .	0	0	1	2	28	298.9	81	10.8	29	4.3	25	56.6	...	51.3	14	4.0	...	
	April . . .	0	0	0	1	29	318.4	84	11.7	26	8.1	23	66.0	...	57.7	15	3.5	...	
	May . . .	0	0	0	2	29	327.3	79	11.8	1	8.2	12	76.9	...	72.0	26	0.3	...	
	June . . .	1	3	3	10	13	226.8	56	11.3	12	0	26	76.2	...	73.2	26	5.0	...	
	July . . .	1	13	8	5	4	131.3	31	9.5	22	0	9	79.4	...	72.0	5	1.4	...	
	August . . .	3	13	10	5	0	98.8	25	7.8	13	0	5, 19, 20	79.5	...	77.0	5, 29	0.9	...	
	September . . .	0	4	5	11	10	213.6	58	10.4	23	0.8	19	75.3	...	69.6	30	1.7	...	
	October . . .	0	0	0	4	27	304.7	85	10.7	15, 16, 19	8.2	3	63.5	...	54.2	14	2.5	...	
	November . . .	0	1	1	4	24	274.9	84	10.3	10, 11	1.8	22	58.3	...	50.5	28	2.4	...	
	December . . .	1	1	2	13	14	253.1	77	10.1	28, 30	0	24	54.4	...	43.8	29	2.3	...	
	Year . . .	6	36	30	64	229	3,011.6	68	11.8	...	0	...	64.8	...	28.3	1	2.6	...	
JAIPUR— Lat. $26^{\circ} 55' N.$ Long. $75^{\circ} 50' E.$	January . . .	0	0	0	6	25	293.6	89	10.3	4 days	6.6	28	(a) 35.0	-1.5	17.0	22	8.6	-1.8	
	February . . .	0	0	0	3	25	281.4	91	10.9	21	7.3	26	38.8	-1.2	19.9	5	10.7	+0.3	
	March . . .	0	0	4	5	22	289.9	80	11.2	22, 24, 26	3.2	5	49.6	+0.5	38.5	16	8.9	-0.9	
	April . . .	0	0	0	3	27	316.4	88	11.9	16	7.4	23	57.5	-1.7	47.7	4	9.5	-0.3	
	May . . .	0	0	1	3	27	322.5	77	12.0	14, 24	4.4	17	68.3	-0.5	56.0	2	7.2	-0.7	
	June . . .	3	5	4	4	14	206.2	50	11.5	12	0	8, 26	76.2	+0.3	65.9	4	3.4	-1.0	
	July . . .	0	5	8	11	7	200.6	47	11.3	19	0.4	29	73.3	-1.0	68.1	18	3.8	+0.8	
	August . . .	3	12	9	5		118.3	29	10.1	11, 22	0	10, 15, 26	73.7	+1.0	70.2	22	1.4	-1.8	
	September . . .	1	1	5	5	18	246.2	67	11.2	29	0	7	68.9	+1.4	52.6	30	4.3	-0.8	
	October . . .	0	0	0	5	26	313.2	91	11.0	1	7.5	6	50.3	-4.7	40.7	30	9.8	+0.7	
	November . . .	0	0	0	4	28	296.9	91	10.4	6.8	7.1	23	40.8	-2.3	33.4	26	10.2	-0.4	
	December . . .	2	3	2	8	16	238.3	73	10.2	1, 29, 31	0	18, 23	41.9	+5.2	30.2	21	8.1	-2.6	
	Year . . .	9	26	33	62	235	3,121.5	71	12.0	...	0	...	56.2	-0.4	17.0	1	7.1	-0.6	

(*) Records for 30 days.
(a) Mean of 30 days.
(b) Mean of 29 days.

(c) Mean of 28 days.
(d) Mean of 27 days.

(e) Mean for 26 days.
(f) Mean of 24 days.

(g) Mean of 23 days.
(h) Mean of 20 days.

TABLE VIII.—ABSTRACT OF HOURS OF BRIGHT SUNSHINE AND NOCTURNAL RADIATION TEMPERATURE AT 15 STATIONS DURING EACH MONTH AND THE YEAR 1934.

Station, Latitude and Longitude.	Month.	Bright sunshine.							Nocturnal radiation Temperature ($1\frac{1}{2}$ " above ground).									
		No. of days with duration.					Total hours for the month.	Percentage of possible hours of sunshine in the month.	Duration in the month.		Mean minimum.		Lowest in the month.		Depression below the minimum in shade.			
		Nil.	0·1 to 3 hours.	3·1 to 6 hours.	6·1 to 9 hours.	Above 9 hours.			Hours.	Date.	Hours.	Date.	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BOMBAY— Lat. $18^{\circ} 54' N.$ Long. $72^{\circ} 45' E.$	January . .	0	2	0	5	24	276·0	80	10·3	21	0·2	28	55·3 (j)	-3·5	39·5	31	8·8	+0·9
	February . .	0	0	0	4	24	274·0	82	10·7	23	7·3	16	59·1	-0·8	50·4	2	8·9	+1·1
	March . .	0	0	0	6	25	296·4	80	10·3	15, 16	8·1	1	64·0	-1·4	53·6	15	7·8	+1·1
	April . .	0	0	0	1	29	312·6	83	11·5	30	8·	6	71·5	+0·4	66·3	3	5·9	+1·0
	May . .	0	0	0	0	31	340·7	84	11·6	31	10·5	5 days	75·2 (a)	-1·2	70·1	11	4·3	+1·1
	June . .	6	8	3	6	7	149·1	37	11·9	5	0	6 days	76·1	-0·7	73·1	8	2·0	+0·1
	July . .	9	9	11	2	0	67·6	17	7·5	23	0	9 days	74·9	-0·4	69·8	31	2·1	+0·1
	August . .	7	18	6	0	0	48·3	12	5·8	26	0	7 days	71·5	-2·9	69·9	13	4·7	+3·1
	September . .	4	3	9	10	4	155·3	42	9·5	20	0	4 days	73·7 (b)	+0·3	71·6	20	2·5	+0·1
	October . .	1	0	2	12	16	270·0	74	10·4	24	0	31	71·0	+0·4	65·6	28	5·5	+0·1
	November . .	2	1	0	3	24	264·6	78	10·4	5	0	1, 2	66·2	+1·3	60·0	9	5·2	-2·1
	December . .	0	0	0	5	26	291·4	85	10·1	1, 2, 3	6·5	22	62·5	+2·0	57·3	31	7·6	-0·1
	Year . .	29	41	31	54	210	2,746·0	62	11·9	...	0	...	68·4	-0·6	39·5	1	5·5	+0·1
PONNA— Lat. $18^{\circ} 31' N.$ Long. $73^{\circ} 51' E.$	January . .	0	1	4	4	22	282·3	82	10·8	24, 30	0·3	6	44·3	...	30·0	23	6·6	...
	February . .	0	0	0	0	28	298·6	93	11·1	27	9·4	16	45·2	...	31·2	1	8·2	...
	March . .	0	0	0	4	27	313·7	84	11·0	4 days	8·1	18	51·1	...	42·7	1	8·6	...
	April . .	0	0	0	1	29	323·1	86	12·3	30	8·7	11	60·1	...	54·8	19	8·1	...
	May . .	0	0	0	0	31	371·2	92	12·6	31	9·2	15	62·0	...	54·1	7	7·7	...
	June . .	1	10	8	4	7	168·9	43	12·4	35	0	29	69·2	...	64·0	1	3·0	...
	July . .	5	15	7	4	0	7·87	19	7·7	17	0	5 days	69·0	...	66·0	4	2·2	...
	August . .	4	20	7	0	0	57·3	15	5·6	25	0	4 days	68·0	...	63·0	29	2·4	...
	September . .	3	8	9	5	5	139·9	38	10·3	24	0	6, 7, 8	65·0	...	58·9	24	3·5	...
	October . .	1	1	4	12	13	248·1	68	11·0	22, 28	2·9	9	62·2	...	48·0	24	3·6	...
	November . .	2	1	0	1	26	278·4	83	10·8	9	0	1, 2	48·8	...	38·0	30	5·5	...
	December . .	0	0	0	5	26	304·8	89	10·6	3, 4, 5	7·4	21	44·2	...	36·2	3	6·4	...
	Year . .	16	56	39	40	214	2,865·0	65	12·6	...	0	...	57·4	...	30·0	1	5·5	...
BANGALORE— Lat. $12^{\circ} 58' N.$ Long. $77^{\circ} 35' E.$	January . .	0	4	4	17	6	212·0	60	9·4	5 days	0·1	25	58·2 (e)	+3·4	51·2	16	2·0	-1
	February . .	0	0	0	5	23	266·4	81	10·0	4 days	8·4	24	52·7	-3·9	45·8	8	6·2	+1
	March . .	0	0	0	11	20	283·0	76	10·4	21	7·1	12	...	...	...	...	...	...
	April . .	0	0	2	14	14	258·8	69	10·5	25	3·7	29	66·3 (g)	-0·2	50·0	1	3·4	+0
	May . .	0	0	1	15	15	274·0	70	10·7	23	5·7	13	68·2	+0·8	62·4	14	2·0	...
	June . .	2	9	6	12	1	141·2	37	9·8	4	0	11, 25	65·9 (b)	0	63·2	27	1·8	+0
	July . .	4	13	5	8	1	109·9	28	9·2	22	0	4 days	65·7 (j)	+0·6	63·0	22	1·2	...
	August . .	4	10	8	7	2	120·6	31	9·3	6	0	4 days	65·2	+0·4	62·3	31	1·4	+0
	September . .	0	5	7	15	3	187·7	51	10·1	2	1·3	3	64·3 (b)	-0·1	61·9	17	2·0	+0
	October . .	1	7	11	9	3	153·0	42	9·9	23	0	12	65·2 (j)	+2·3	62·9	22	1·9	-0
	November . .	5	5	10	8	8	185·8	54	9·9	10	0	27, 28	57·8	-1·3	46·8	14	3·5	+0
	December . .	0	3	2	13	13	243·6	69	9·7	4	1·7	6	56·1	+0·7	51·0	20	2·5	-0
	Year . .	13	56	51	136	109	2,436·0	55	10·7	...	0	...	...	...	45·8	...	...	...

(a) Mean of 30 days.

(b) Mean of 29 days.

(c) Mean of 26 day.

(d) Mean of 24 days.

(e) Mean of 21 days.

TABLE VIII.—ABSTRACT OF HOURS OF BRIGHT SUNSHINE AND NOCTURNAL RADIATION TEMPERATURE AT 15 STATIONS DURING EACH MONTH AND THE YEAR 1934.

Station, Latitude and Longitude.	Month.	Bright sunshine.										Nocturnal radiation temperature ($\frac{1}{4}$ ° above ground).							
		No. of days with duration.					Total hours for the month.	Percentage of possible hours of sunshine in the month.	Duration in the month.				Mean minimum.	Departure from Normal.	Lowest in the month	Date.	Depression below the minimum in shade.	Departure from normal.	
		No.	0 to 3 hours.	3 to 6 hours.	6 to 9 hours.	Above 9 hours.			Hours.	Date	Hours.	Date							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
MADRAS. Lat. 13° 04' N. Long. 80° 15' E.	January . .	0	7	5	7	12	206.8	58	10.9	28.30	0.3	24	67.4	+2.0	62.0	19	2.0	+0.3	
	February . .	0	0	0	0	28	301.9	92	11.2	5 days	10.0	24.26	61.4	-4.6	52.8	12	5.1	+2.5	
	March . .	0	0	0	3	28	299.8	80	10.5	4 days	7.1	6	66.8	-2.8	59.0	5	4.7	+2.4	
	April . .	0	1	1	2	26	294.0	79	11.7	28	1.8	15	74.5	-1.4	64.8	1	3.1	+1.5	
	May . .	0	0	0	2	29	335.0	85	11.9	13	8.0	24	79.4	-0.3	73.5	3	2.3	+0.9	
	June . .	3	4	7	8	8	186.9	48	11.9	10	0	26, 27, 28	78.6	-1.5	72.0	9	1.7	+0.7	
	July . .	5	7	3	7	9	172.8	43	11.5	14	0	5 days	77.0	-0.7	72.6	30	1.9	+0.8	
	August . .	1	7	5	10	8	184.7	47	11.2	29	0	4	75.5	-1.1	71.4	7	2.1	+1.1	
	September . .	2	0	2	13	13	239.5	67	10.4	11.22	0	5.6	75.7	-0.2	73.2	14	2.3	+1.4	
	October . .	1	8	4	3	15	198.3	54	11.1	17	0	29	73.4	-0.3	70.2	31	2.0	+1.0	
	November . .	1	3	2	11	13	231.5	67	11.1	13	0	26	66.9	-3.6	56.7	10	4.1	+2.6	
	December . .	0	3	5	6	17	244.2	69	10.7	6.9, 28	0.7	7.12	64.1	-3.2	58.3	29	4.2	+2.4	
	Year . .	13	40	34	72	206	2,895.4	65	11.9	...	0	...	71.7	-1.5	52.8	II	3.1	+1.5	
KODAIKANAL. Lat. 10° 14' N. Long. 77° 28' E.	January . .	3	5	7	9	7	173.8	48	10.9	30	0.2	9	41.0	+3.1	29.6	28	6.6	-0.7	
	February . .	0	0	1	0	27	295.6	89	11.3	16.24	4.8	7	37.0	-0.9	29.0	21	8.7	+1.3	
	March . .	1	0	1	13	16	276.3	74	11.5	3.20	4.0	11	40.7	-0.2	31.9	5	7.4	+1.1	
	April . .	0	0	5	8	17	257.5	69	11.5	8	3.3	19	45.0	0	36.0	1	7.0	+0.7	
	May . .	0	1	2	14	14	236.7	66	10.9	26	2.3	14	47.8	+0.2	42.3	10	6.6	+1.1	
	June . .	4	12	5	7	2	109.1	29	10.2	16	0.1	26	49.6	+1.0	45.0	4	3.2	-0.6	
	July . .	2	10	10	6	3	137.6	35	10.1	21	0.3	7	48.4	-0.1	41.0	13	3.5	+0.8	
	August . .	2	10	6	8	5	162.5	42	11.3	19	0.1	16	48.2	+0.3	44.0	26	4.9	+1.7	
	September . .	0	1	10	15	4	204.8	56	10.7	12	2.3	25	45.4	-2.0	38.0	30	7.1	+4.0	
	October . .	4	9	14	4	0	100.5	27	7.3	23	0.1	26	48.6	+2.2	42.7	1	3.5	-0.2	
	November . .	2	8	5	7	8	170.7	49	10.3	20	0.2	6	42.1	-2.6	28.0	13	6.2	+1.8	
	December . .	1	4	3	18	5	205.1	57	10.4	2	0.2	6	37.7	-2.8	30.1	11	7.8	+1.0	
	Year . .	19	60	69	109	108	2,350.2	53	11.5	...	0.1	...	44.3	-0.1	28.0	XI	6.0	+1.0	
TRIVANDRUM. Lat. 8° 29' N. Long. 76° 57' E.	January . .	3	8	4	9	7	169.3	47	11.0	1	0	15, 24, 28	...	...	...	...	...	...
	February . .	0	0	1	1	26	284.6	86	11.2	2	5.2	7	...	...	...	...	...	...
	March . .	1	4	5	8	13	223.5	60	10.6	20	0	12	...	...	...	...	...	...
	April . .	0	2	4	12	12	232.5	63	10.5	23	0.6	16	...	...	...	...	...	...
	May . .	0	1	5	15	10	246.1	64	10.8	3.16	1.7	15	...	...	...	...	...	...
	June . .	3	10	5	6	6	146.0	39	11.2	4	0	11, 18, 25	...	...	...	...	...	...
	July . .	2	9	7	2	11	179.0	46	10.9	12.15	0	22, 28	...	...	...	...	...	...
	August . .	3	2	5	11	10	207.1	54	10.7	7	0	14, 15, 16	...	...	...	...	...	...
	September† . .	0	0	3	7	19	263.1	72	11.0	4	3.6	7	...	...	...	...	...	...
	October† . .	2	10	4	12	1	129.2	35	10.9	3	0	20, 26	...	...	...	...	...	...
	November . .	0	4	5	7	14	229.4	65	11.2	12.13	0.3	9, 27	...	...	...	...	...	...
	December* . .	0	0	2	6	22	288.4	80	11.1	8	5.8	11	...	...	...	...	...	...
	Year . .	14	50	50	96	151	2,598.2	59	11.2	...	0	...	...	...	...	...	...	...

* Records for 30 days.

† Records for 29 days.

TABLE VIII.—ABSTRACT OF HOURS OF BRIGHT SUNSHINE AND NOCTURNAL RADIATION TEMPERATURE AT 15 STATIONS DURING EACH MONTH AND THE YEAR 1934.

Station: Latitude and Longitude.	Month.	Bright sunshine.										Nocturnal Radiation Temperature (1 ft above ground).						
		No. of days with duration.					Total hours for the month.	Percentage of possible hours of sunshine in the month.	Duration in the month.				Mean minimum.	Departure from normal.	Lowest in the month.	Date.	Depression below the minimum in shade.	Departure from normal.
		No.	0' 1 to 3 hours.	3' 1 to 6 hours.	6' 1 to 9 hours.	Above 9 hours.			Hours.	Date.	Hours.	Date.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
ABADAN— Lat. 30° 21' N. Long. 48° 16' E.	January . .	0	10	3	13	5	179·4	55	9·6	28	0·4	20	...	...	...	...	...	...
	February (e) . .	1	7	4	3	11	157·3	54	10·5	27, 28	0	10	...	...	...	...	...	...
	March (b) . .	0	5	2	1	21	240·7	69	11·2	22	0·1	27	...	...	...	...	...	...
	April . .	0	2	7	4	18	264·2	68	12·0	30	1·1	4	...	...	...	...	...	...
	May (b) . .	0	2	4	9	14	259·3	65	12·5	18	1·4	3	...	...	...	...	...	...
	June . .	0	0	4	1	25	337·4	80	13·2	15, 16	5·3	22	...	...	...	...	...	...
	July . .	0	1	5	2	23	318·6	74	13·2	10	2·6	21	...	...	...	...	...	...
	August (b) . .	0	0	1	6	22	316·2	83	12·4	1	5·8	14	...	...	...	...	...	...
	September (d) . .	0	0	0	0	27	298·9	81	11·6	2, 10	10·0	18	...	...	...	...	...	...
	October . .	0	0	0	7	24	302·5	85	10·8	1, 5	7·1	31	...	...	...	...	...	...
	November . .	0	1	5	13	11	232·8	73	10·0	11	2·3	9	...	...	...	...	...	...
	December . .	2	6	2	16	5	198·6	62	9·5	31	0	8·30	...	...	...	...	...	...
	Year . .	3	34	37	75	206	3,105·9	70	13·2	...	10·0	...	...	...	...	...	...	...
SRINAGAR— Lat. 34° 05' N. Long. 74° 50' E.	January . .												24·8	+4·0	16·2	24	2·0	-5·0
	February . .												29·0	+7·5	18·2	5	2·9	-4·2
	March . .												33·1	+3·8	21·8	16	3·4	-4·4
	April . .												42·0	+5·9	33·5	15	3·3	-5·2
	May . .												45·0	+3·4	38·0	6, 14	3·8	-5·2
	June . .												54·4	+6·6	41·0	6	3·9	-5·4
	July . .												61·1	+6·2	50·4	11	3·9	-5·2
	August . .												59·3	+4·2	50·6	21	3·9	-4·8
	September . .												49·8	+5·4	37·0	30	3·4	-6·0
	October . .												32·7	+1·2	24·2	25	4·4	-5·0
	November . .												24·6	+3·4	12·4	29	4·6	-4·7
	December . .												26·4	+7·2	13·1	1, 3	2·9	-5·3
	Year . .												40·3	+4·0	12·4	XI	3·5	-5·1
PESHAWAR— Lat. 34° 01' N. Long. 71° 36' E.	January . .												(b) 25·4	...	13·7	22	0·9	...
	February . .												38·4	...	19·1	4	9·2	...
	March . .												(a) 43·9	...	33·7	16	8·2	...
	April . .												51·3	...	42·0	14	10·2	...
	May . .												58·2	...	50·5	13	10·6	...
	June . .												67·8	...	56·9	3	12·0	...
	July . .												75·9	...	60·4	7	6·4	...
	August . .												75·1	...	66·2	19	3·7	...
	September . .												(b) 63·6	...	50·8	30	9·1	...
	October . .												55·0	...	35·3	11	3·5	...
	November . .												(b) 35·6	...	24·2	27	12·2	...
	December . .												(c) 35·5	...	26·2	31	9·0	...
	Year . .												52·1	...	13·7	t	8·7	...

TABLE IX.—MEAN HOURLY WIND VELOCITY FOR THE YEAR 1934.

Month.	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	
AGRA (71 FEET).																									
January . . .	4·1	4·1	3·9	4·0	3·9	3·9	3·8	3·7	3·2	3·5	4·3	4·7	4·7	4·8	4·9	5·2	4·6	3·4	3·3	3·7	3·7	3·8	4·0	4·1	
February . . .	4·0	3·9	3·9	4·0	4·2	4·3	4·3	3·8	3·3	4·0	5·3	5·8	5·6	5·2	5·4	5·6	5·2	3·4	2·9	3·2	3·1	3·3	3·3	3·5	
March . . .	4·0	4·0	4·4	4·3	4·2	4·3	3·9	3·2	3·2	4·5	5·6	6·1	6·7	7·0	7·1	6·9	5·3	4·1	4·0	3·7	3·3	3·7	3·9	3·9	
April . . .	4·5	4·6	4·6	4·4	4·2	4·1	3·8	3·2	4·1	5·7	6·8	7·7	7·9	8·0	8·1	7·5	6·5	4·5	4·2	4·2	4·9	4·9	4·9	4·5	
May . . .	4·9	5·0	4·7	4·5	4·6	4·5	4·3	4·9	6·5	8·2	8·1	9·1	9·5	9·7	9·3	9·5	9·6	8·4	5·9	4·9	4·5	4·6	5·0	5·1	
June . . .	4·3	4·5	4·1	3·9	3·7	3·6	4·0	5·0	6·4	6·7	6·1	6·8	6·5	7·1	6·7	6·5	6·0	5·5	5·6	4·6	4·1	3·6	4·8	4·0	
July . . .	4·5	4·7	4·6	4·8	4·5	4·2	4·5	5·8	6·9	7·4	6·4	6·6	6·7	6·7	7·1	6·6	6·5	4·9	4·4	5·1	4·7	4·5	4·6	4·6	
August . . .	3·5	3·5	3·0	3·2	3·6	3·9	4·1	4·6	5·4	5·2	5·3	5·5	6·0	5·9	5·9	5·4	4·7	4·5	3·9	3·7	3·3	3·4	3·2	3·2	
September . . .	3·3	3·1	2·9	2·8	3·0	2·8	2·7	2·9	3·7	4·0	3·5	3·8	4·1	4·5	5·2	4·8	4·2	3·1	2·6	2·7	3·1	3·3	3·0	3·4	
October . . .	3·6	3·6	3·4	3·4	3·6	3·4	3·3	2·7	2·7	3·3	4·2	4·7	5·0	5·4	5·9	5·9	4·9	3·5	3·0	3·2	3·1	3·1	3·4	3·3	
November . . .	3·8	4·1	4·1	4·0	4·0	3·8	3·6	3·3	2·6	3·2	4·1	5·1	5·8	6·1	6·0	6·0	4·7	3·1	3·3	3·5	3·5	3·5	3·7	3·7	
December . . .	3·2	2·7	2·7	3·1	2·9	2·9	3·1	2·9	2·2	2·4	3·2	3·4	3·2	3·3	3·4	3·7	3·5	2·9	3·0	3·4	3·3	3·3	3·1	3·1	
Year . . .	4·0	4·0	3·9	3·9	3·9	3·8	3·8	4·2	4·8	5·3	5·8	6·0	6·1	6·3	6·3	5·8	4·7	3·9	3·8	3·8	3·7	3·9	3·9	3·9	
LAHORE (64 FEET).																									
January . . .	1·5	2·0	2·2	2·5	2·3	2·5	2·6	2·4	2·9	3·5	4·2	4·7	5·1	5·6	5·5	5·2	4·1	2·4	1·3	1·2	0·9	1·4	1·7	1·8	
February . . .	2·1	2·3	2·6	2·9	3·1	2·6	2·8	2·8	3·4	4·3	5·0	5·3	5·7	5·9	5·5	4·8	4·0	1·8	0·5	0·5	0·7	1·1	1·5	1·9	
March . . .	3·1	3·4	3·2	3·4	3·5	3·8	3·7	3·3	4·2	4·7	5·1	5·1	5·3	5·4	4·9	5·4	4·8	4·0	2·2	1·7	1·4	1·7	2·6	2·6	
April . . .	2·4	3·0	3·3	4·0	4·2	3·9	3·7	4·0	4·9	5·1	5·3	5·5	5·7	6·0	5·9	5·4	4·7	4·2	2·6	2·0	2·3	2·2	2·2	2·1	
May . . .	3·2	3·6	3·5	3·2	3·0	3·1	3·2	3·8	4·3	4·5	4·8	5·0	5·3	5·6	5·7	5·4	5·5	4·5	3·2	1·7	2·2	2·7	3·0	3·2	
June . . .	2·4	3·0	3·0	2·1	2·1	2·2	2·5	2·7	3·2	3·9	4·1	3·4	3·7	3·6	3·6	3·8	3·3	2·8	3·0	2·6	2·3	2·2	2·5	2·6	
July . . .	1·7	1·7	1·4	1·4	1·6	1·8	2·3	3·5	5·7	5·4	4·8	4·4	4·1	4·3	4·6	4·7	4·8	3·9	2·6	1·3	0·9	1·4	1·8	1·8	
August . . .	1·4	1·5	1·6	1·8	1·4	1·3	2·0	3·3	3·1	3·5	3·9	3·3	2·8	3·4	3·1	2·4	2·4	2·5	1·0	1·4	1·3	1·1	1·0	1·1	1·1
September . . .	1·0	0·8	0·8	1·4	1·2	1·3	2·0	3·0	3·2	2·6	2·6	2·5	2·4	2·4	2·5	2·6	2·3	1·3	0·4	0·4	0·4	0·6	0·6	0·8	
October . . .	1·4	1·7	1·9	2·1	2·1	2·5	2·2	2·2	2·6	2·8	2·2	2·5	3·0	3·0	2·6	1·9	1·2	0·1	0·1	0·3	0·3	0·4	0·4	0·8	
November . . .	0·9	1·5	1·5	1·7	1·9	1·8	1·8	1·8	2·2	2·2	2·1	3·0	3·3	3·6	3·5	3·1	1·4	0·3	0·2	0·4	0·4	0·6	0·6	0·8	
December . . .	1·3	1·3	1·5	1·7	1·4	1·7	1·5	1·5	1·7	2·1	2·4	2·8	3·0	2·6	2·6	2·2	1·5	0·5	0·4	0·6	0·6	0·7	0·7	1·0	
Year . . .	1·9	2·1	2·2	2·3	2·3	2·4	2·5	2·8	3·4	3·8	3·9	4·0	4·1	4·3	4·2	3·9	3·3	2·4	1·5	1·2	1·1	1·3	1·5	1·7	
PESHAWAR (46 FEET).																									
January . . .	4·8	4·5	4·3	4·5	5·0	4·7	5·1	5·7	4·9	3·3	3·0	5·6	6·6	7·7	9·0	9·3	8·8	5·5	4·2	4·2	4·8	4·9	4·9	5·6	
February . . .	2·7	3·6	4·0	3·6	3·3	3·2	4·0	4·3	3·1	1·5	1·6	3·9	4·9	6·5	6·5	5·7	5·4	4·3	2·1	1·7	2·3	2·3	3·0	2·5	
March . . .	2·7	2·5	2·3	2·3	2·8	3·0	3·1	2·9	2·0	1·8	2·9	4·6	5·7	5·9	6·5	6·3	7·1	5·4	3·8	3·2	3·9	4·8	4·3	2·6	
April . . .	2·7	3·3	3·3	3·4	2·8	3·4	3·3	3·1	1·9	2·9	3·2	5·1	5·9	6·7	6·8	5·9	4·5	4·8	3·6	3·6	3·4	3·0	2·8	2·8	
May . . .	7·4	5·4	6·6	6·2	5·8	5·9	4·4	3·9	4·4	6·1	7·4	9·2	11·3	11·9	11·7	10·7	9·3	8·9	8·2	6·6	7·6	9·2	9·2	8·7	
June . . .	3·6	4·1	3·6	3·9	3·0	3·6	3·7	3·4	3·6	5·8	8·2	9·4	9·8	10·7	11·4	11·9	11·0	12·1	10·0	7·3	5·2	5·1	6·1	5·2	
July . . .	3·5	2·5	3·0	3·1	2·4	2·1	2·5	4·5	8·2	10·1	11·0	11·5	10·9	11·9	13·9	15·6	14·4	13·9	11·9	10·3	7·9	6·5	5·1	5·1	
August . . .	2·5	3·2	3·5	3·6	4·4	5·1	3·7	4·1	5·4	6·2	6·5	10·0	11·2	13·0	15·1	15·1	14·2	14·2	13·3	9·2	5·5	2·9	3·0	2·2	
September . . .	1·7	1·9	1·6	2·1	1·9	2·2	2·2	1·7	2·3	4·3	6·7	10·7	12·7	13·7	14·6	13·9	13·6	10·8	5·6	3·0	3·0	2·1	1·8	1·4	
October . . .	7·5	7·4	9·0	9·9	10·7	9·7	10·0	9·7	5·7	2·2	7·6	11·3	12·9	14·4	14·4	13·9	12·6	9·0	3·2	3·7	7·8	8·0	8·4	8·0	
November . . .	6·3	6·3	7·2	6·2	6·6	6·5	7·2	6·7	3·8	2·8	5·6	9·3	10·4	11·8	12·0	12·2	10·2	4·2	2·8	4·7	7·0	6·7	6·1	6·5	
December . . .	3·5	2·9	2·8	3·3	3·7	4·1	4·5	3·9	4·2	1·9	0·8	3·0	5·4	6·7	6·5	4·8	3·4	1·9	1·7	2·6	3·5	3·7	3·6	3·8	
Year . . .	4·1	4·0	4·3	4·3	4·4	4·5	4·5	4·5	4·1	4·1	5·4	7·8	9·0	10·1	10·7	10·4	9·7	7·9	6·1	5·4	5·1	5·0	4·5		

" Figures in italics are means of data which are not available for a complete month."

TABLE IX.—MEAN HOURLY WIND VELOCITY FOR THE YEAR 1934.

Month.	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	
QUETTA (40 FEET).																									
January . . .	4·9	4·4	4·3	4·3	4·5	4·0	4·0	4·0	4·0	4·5	4·4	4·3	4·6	5·3	6·6	7·0	7·0	6·6	5·8	4·9	4·5	4·5	4·8	5·4	
February . . .	4·4	4·1	4·2	4·1	4·0	4·0	3·6	3·7	4·6	3·7	3·4	4·2	4·6	5·6	7·6	8·3	8·6	8·1	6·4	4·9	4·3	3·9	4·0	4·3	
March . . .	5·2	4·4	4·1	4·5	4·5	3·7	3·7	3·8	3·9	4·4	5·3	5·7	6·3	6·8	7·1	7·1	7·5	7·2	7·3	6·3	5·7	5·1	5·0	5·0	
April . . .	4·4	3·8	4·0	3·7	3·6	3·3	3·5	3·6	3·2	4·3	6·0	7·1	8·2	8·4	8·7	9·1	10·2	9·8	8·1	6·8	5·4	4·5	5·0		
May . . .	5·0	4·7	4·1	3·4	3·7	4·0	4·3	4·1	5·0	6·0	6·6	8·2	9·1	9·6	9·7	10·2	10·1	10·2	10·0	8·7	6·9	5·5	4·9	4·9	
June . . .	6·1	6·0	5·7	5·8	5·2	4·7	4·3	3·6	3·6	4·3	5·7	7·1	7·8	8·7	8·8	9·1	9·4	9·5	9·7	9·3	7·6	6·6	6·5		
July . . .	7·6	7·1	6·4	5·4	4·7	3·8	3·8	3·0	3·3	3·2	3·4	4·3	4·9	5·1	5·6	6·3	7·7	8·8	8·7	8·2	8·5	7·7	7·7		
August . . .	8·0	7·4	6·3	5·8	5·4	4·4	4·0	3·5	3·6	3·5	3·6	3·8	4·8	5·4	5·8	6·7	7·4	8·2	9·5	9·3	7·2	7·3	8·3	8·1	
September . . .	3·2	3·3	3·2	3·2	3·3	3·4	3·2	2·8	2·4	2·1	2·4	3·6	5·4	6·0	5·9	6·3	6·9	7·4	7·5	5·7	3·7	2·5	2·4	2·9	
October . . .	3·0	3·1	3·5	3·6	3·5	3·5	3·0	3·1	2·6	2·0	2·6	3·5	5·5	7·3	8·0	8·2	8·8	8·5	5·9	3·5	2·8	2·9	2·9	2·9	
November . . .	3·4	3·2	3·1	3·3	3·1	3·2	3·1	3·2	3·0	2·6	2·9	3·7	4·9	6·2	7·1	7·4	8·0	6·2	4·2	3·3	3·3	3·6	3·4		
December . . .	4·7	4·7	4·4	4·1	3·9	3·6	3·8	3·5	3·3	3·4	3·5	3·8	4·6	4·7	4·8	5·1	5·2	5·3	4·8	4·5	4·4	4·3	4·6	4·6	
Year . . .	5·0	4·7	4·4	4·3	4·1	3·8	3·7	3·5	3·7	4·1	4·9	5·8	6·6	7·1	7·5	7·0	8·1	7·6	6·5	5·5	5·0	4·9	5·1		
MADRAS.																									
January . . .	12·4	12·3	12·2	11·7	11·4	11·5	11·5	11·3	11·4	12·1	12·0	13·9	14·0	13·9	14·3	14·4	14·2	14·4	13·9	13·5	13·8	13·5	13·3	12·8	
February . . .	9·2	9·2	8·8	7·9	7·8	7·5	7·6	7·0	6·6	7·8	9·0	9·5	10·4	11·0	11·0	11·0	11·0	10·8	10·7	10·5	10·8	10·5	10·4	10·0	
March . . .	9·4	8·3	7·7	7·4	7·0	6·5	6·5	6·3	5·9	7·4	8·4	10·1	10·6	11·4	11·7	11·8	11·8	11·5	11·3	11·0	11·0	10·8	10·2		
April . . .	11·3	10·2	10·1	9·4	9·7	9·8	9·6	10·1	10·8	12·1	13·1	14·7	14·8	14·7	14·0	13·6	13·4	12·9	13·0	12·7	12·4	12·7	12·5	11·8	
May . . .	13·1	12·5	12·2	12·4	12·3	11·9	11·9	12·7	13·6	14·2	14·8	15·5	15·9	16·1	15·8	15·8	15·4	14·6	14·7	15·2	15·4	15·2	15·0	14·2	
June . . .	12·5	11·7	11·3	11·1	11·0	10·9	10·8	11·8	12·7	13·8	14·2	14·5	14·4	15·0	14·9	14·0	13·5	13·2	12·9	12·7	13·0	12·6	12·9	12·7	
July . . .	10·8	9·8	9·3	9·3	8·5	8·2	8·1	8·9	10·5	12·1	12·9	12·8	12·4	11·9	11·7	11·8	11·9	11·5	10·6	10·1	10·1	10·9	11·9	11·4	
August . . .	10·3	10·0	10·2	9·9	9·5	9·7	9·7	9·9	10·8	11·6	12·3	12·7	12·7	12·4	12·0	12·1	12·3	11·7	11·3	12·0	12·1	11·3	10·9	10·7	
September . . .	10·8	10·8	10·2	9·5	8·9	9·3	8·9	9·5	10·6	10·8	10·7	10·4	10·3	10·0	10·4	10·7	10·8	10·7	10·6	10·7	11·3	11·5	11·0	10·8	
October . . .	9·5	8·7	8·3	7·9	8·1	7·9	7·4	7·7	7·7	8·2	9·3	9·6	10·2	11·0	11·3	10·9	10·8	10·9	10·3	9·7	9·6	9·2	9·1	9·0	
November . . .	10·0	10·0	9·6	9·3	9·0	9·3	9·3	8·7	9·3	10·8	12·2	13·1	13·3	13·6	13·8	13·8	13·3	13·1	12·7	12·5	12·5	12·1	11·3	11·3	
December . . .	13·0	12·3	11·6	11·1	11·5	11·8	12·1	11·7	11·9	12·6	13·7	14·5	14·3	14·2	14·3	14·5	14·6	14·7	14·1	14·4	14·2	14·1	13·9	13·0	
Year . . .	11·0	10·5	10·1	9·7	9·6	9·5	9·5	9·6	10·2	11·1	12·0	12·6	12·8	12·8	12·9	13·0	12·7	12·5	12·2	12·1	12·1	11·9	11·5		
KODAIKANAL.																									
January . . .	9·4	9·1	9·3	9·2	9·0	9·1	9·3	9·3	9·0	9·3	9·2	9·4	8·9	8·8	7·6	7·1	7·0	6·6	7·0	7·6	8·4	9·0	9·4	9·6	
February . . .	8·6	9·0	9·4	9·6	9·5	9·6	9·7	9·2	9·9	10·4	10·1	10·2	9·5	8·8	7·8	5·8	4·0	3·7	4·1	5·3	6·6	7·5	8·1	8·3	
March . . .	6·9	6·6	7·1	7·6	7·3	7·2	7·0	7·1	8·2	8·3	8·9	8·7	8·3	7·2	6·3	5·1	3·8	2·5	1·6	1·8	2·9	4·0	5·8	6·1	
April . . .	6·7	6·6	6·6	6·3	5·9	6·4	6·1	6·8	7·3	9·0	9·7	9·4	9·0	8·5	7·7	6·6	5·5	4·3	5·3	6·1	5·8	5·1	6·2	6·2	
May . . .	3·9	4·0	3·8	4·0	4·1	4·3	3·9	4·8	5·5	6·1	6·9	7·0	6·7	5·6	5·2	4·4	3·9	3·5	2·8	3·4	3·5	4·1	4·5	4·3	
June . . .	8·3	8·3	7·9	8·7	8·7	9·0	8·4	8·3	7·6	7·7	7·7	7·6	8·1	8·1	7·9	7·6	7·9	8·5	8·7	9·9	9·2	9·5	9·5		
July . . .	8·9	9·1	8·9	9·2	9·3	9·1	9·0	8·7	8·0	7·7	7·4	7·0	6·8	6·4	6·5	6·7	7·6	7·8	8·5	8·9	8·7	9·2	8·9	9·0	
August . . .	7·5	7·2	7·0	7·0	7·7	7·4	7·4	6·4	5·6	4·4	4·8	4·9	4·7	4·2	4·5	4·3	4·4	4·5	5·8	5·9	6·1	6·2	6·3		
September . . .	4·4	4·6	4·8	4·7	6·5	4·7	4·9	4·2	4·2	3·3	3·2	2·6	2·7	2·6	2·9	2·8	2·6	2·7	2·3	2·5	2·9	3·3	3·3	3·7	
October . . .	4·1	3·9	4·2	4·3	4·3	4·2	4·1	4·4	4·4	3·9	4·2	4·0	4·3	3·7	3·9	3·6	3·4	3·3	3·6	4·0	3·7	4·3	4·4	4·3	
November . . .	4·8	5·0	5·0	5·0	5·4	4·8	5·0	4·6	5·1	4·0	4·5	4·5	4·1	3·7	3·7	3·0	3·0	3·1	3·9	4·5	4·4	4·4	4·5	4·7	
December . . .	4·1	4·0	4·3	4·4	4·5	4·9	4·7	4·4	4·0	3·3	3·1	3·1	3·0	3·0	2·6	2·1	1·6	2·2	3·4	4·0	4·0	4·3	5·1	4·7	
Year . . .	6·5	6·5	6·5	6·7	6·7	6·7	6·6	6·5	6·6	6·5	6·6	6·5	6·5	6·3	5·9	5·6	4·9	4·6	4·4	4·0	5·2	5·6	5·9	6·3	6·4

"Figures in italics are means on data which are not available for a complete month."

TABLE X.—NUMBER OF DAYS IN EACH MONTH ON WHICH THE NILGIRIS
WERE VISIBLE FROM KODAIKANAL IN 1934.

Month. 1	Very clear. 2	Visible. 3	Just visible. 4	Top only visible. 5	Total. 6
January	1	8	4	7	20
February	7	1	5	13
March	1	..	1
April	3	3
May	3	..	..	3
June	6	..	9	15
July	4	..	..	4
August	6	..	..	6
September	13	1	1	15
October	8	..	..	8
November	16	..	1	17
December	14	..	3	17
Year	1	85	7	29	122

TABLE XI.—AVERAGE OVER THE 15 CHIEF POLITICAL DIVISIONS OF THE

DIVISION. 1	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY			JUNE.		
	Actual. 2	Departure from normal. 3	Percentage departure from normal. 4	Actual. 5	Departure from normal. 6	Percentage departure from normal. 7	Actual. 8	Departure from normal. 9	Percentage departure from normal. 10	Actual. 11	Departure from normal. 12	Percentage departure from normal. 13	Actual. 14	Departure from normal. 15	Actual. 16	Departure from normal. 17	Actual. 18	Departure from normal. 19
Burma . .	0·05	-0·06	-55	0·46	+0·24	+109	0·12	-0·36	-75	2·76	+1·44	+109	3·99	-4·74	-54	13·39	-2·54	-16
Assam . .	0·70	+0·02	+3	3·14	+1·59	+103	1·17	-2·86	-71	11·22	+2·18	+24	17·87	+5·84	+49	25·50	+7·62	+43
Bengal . .	0·37	+0·03	+9	1·43	+0·48	+51	0·08	-1·58	-95	2·55	-0·75	-23	5·88	-1·81	-24	14·97	+0·43	+3
Bihar and Orissa .	0·85	+0·33	+63	0·37	-0·56	-60	0·15	-0·59	-80	0·39	-0·43	-52	0·76	-1·75	-70	6·80	-1·71	-20
United Provinces .	1·33	+0·57	+75	0·08	-0·60	-88	0·82	+0·35	+74	0·05	-0·20	-80	0·09	-0·59	-87	5·54	+1·15	+26
Punjab . .	0·63	-0·37	-37	0·10	-0·79	-89	1·48	+0·63	+74	0·21	-0·33	-61	0·16	-0·41	-72	2·12	+0·38	+22
North-West Frontier Province .	0·51	-0·75	-60	0·18	-1·02	-85	2·36	+0·50	+27	0·71	-0·84	-54	0·72	-0·07	-9	1·58	+0·71	+82
Sind . .	0·01	-0·22	-96	0	-0·29	-100	0·18	-0·05	-22	0·01	-0·10	-91	0·05	-0·12	-71	2·17	-1·66	-325
Rajputana . .	0·16	-0·14	-47	0	-0·27	-100	0·61	+0·41	+205	0·01	-0·15	-94	0·03	-0·47	-94	3·96	+1·73	+78
Bombay . .	0·07	-0·05	-42	0	-0·08	-100	0·05	-0·06	-55	0·31	-0·07	-18	0·21	-0·83	-80	11·97	+3·22	+37
Central India . .	0·57	+0·11	+24	0	-0·88	-100	0·38	+0·16	+73	0·01	-0·16	-94	0·01	-0·47	-98	5·52	+0·64	+13
Central Provinces .	0·14	-0·31	-69	0	-0·80	-100	0·09	-0·44	-83	0·22	-0·25	-58	0·01	-0·66	-99	8·38	+0·50	+6
Hyderabad . .	0·06	-0·15	-71	0	-0·28	-100	0·09	-0·34	-79	0·87	+0·19	+28	0·10	-0·70	-89	3·80	-1·16	-23
Mysore . .	0·24	+0·12	+100	0·02	-0·11	-85	0·03	-0·28	-90	1·63	+0·17	+12	1·99	-1·60	-44	5·35	+0·55	+11
Madras . .	2·55	+1·81	+245	0·02	-0·42	-95	1·76	+0·05	+7	1·62	-0·14	-8	1·81	-1·74	-49	9·14	+1·20	+15
Mean of India . .	0·59	+0·14	+31	0·31	-0·24	-44	0·48	-0·22	-31	1·83	+0·11	+9	1·94	-1·21	-38	8·52	+0·58	+7

MONTHLY AND ANNUAL RAINFALL, WITH ITS DEPARTURE FROM NORMAL IN 1934.

JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		YEAR.									
Actual. 20	Departure from normal. 21	Percentage departure from normal. 22	Actual. 23	Departure from normal. 24	Percentage departure from normal. 25	Actual. 26	Departure from normal. 27	Percentage departure from normal. 28	Actual. 29	Departure from normal. 30	Percentage departure from normal. 31	Actual. 32	Departure from normal. 33	Percentage departure from normal. 34	Actual. 35	Departure from normal. 36	Percentage departure from normal. 37	Actual. 38	Departure from normal. 39	Percentage departure from normal. 40	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.28	-0.04	0	17.78	+0.82	+5	14.50	+2.30	+19	6.78	+0.28	+4	2.72	+0.51	+23	0.10	-0.38	-70	79.93	-2.53	-3	
21.09	+2.37	+13	14.66	-2.20	-13	10.60	-2.01	-16	8.14	+2.38	+41	2.78	+1.84	+196	0.33	-0.05	-13	117.20	+16.72	+17	
14.29	-0.64	-4	11.21	-2.82	-20	8.99	-1.89	-17	6.37	+1.32	+26	1.05	+0.27	+35	0.64	+0.48	+300	67.83	-6.48	-9	
14.63	+2.02	+16	12.53	-0.41	-3	9.82	+1.19	+14	2.55	-0.57	-18	0.37	-0.23	-38	0.13	0	0	49.35	-2.71	-5	
11.94	+0.44	+4	12.31	+1.11	+10	6.89	+0.51	+8	0.18	-1.16	-87	0.03	-0.14	-82	0.33	+0.04	+14	39.59	+1.48	+4	
4.80	-0.55	-10	6.47	+0.97	+18	0.50	-2.30	-82	0	-0.31	-100	0	-0.12	-100	0.41	+0.02	+5	16.88	-3.18	-16	
3.52	+0.92	+35	2.96	-0.25	-8	0.49	-0.72	-60	0	-0.34	-100	0.03	-0.27	-90	0.76	+0.21	+38	13.82	-1.02	-12	
2.92	+0.18	+7	1.38	-0.64	-32	0	-0.64	-100	0	-0.06	-100	0	-0.06	-100	0.08	0	0	6.80	-0.34	-5	
4.31	-2.42	-36	13.79	+6.99	+103	2.89	-0.39	-12	0	-0.46	-100	0.06	-0.07	-54	0.34	+0.17	+100	26.16	+4.93	+23	
12.40	-2.49	-17	13.26	+3.70	+39	4.92	-1.57	-24	1.35	-1.17	-46	1.96	+1.22	+165	0	-0.18	-100	46.50	+1.04	+4	
9.25	-1.82	-16	17.63	+6.06	+52	12.19	+6.63	+119	0.06	-0.89	-94	0.74	+0.32	+76	0.31	+0.12	+63	46.67	+10.32	+28	
13.37	+0.21	+2	15.59	+3.27	+27	12.85	+5.69	+79	0.98	-0.98	-50	1.27	+0.77	+154	0.14	-0.18	-56	53.04	+6.82	+15	
10.04	+2.84	+39	7.70	+1.04	+16	5.60	-2.05	-27	0.56	-2.02	-78	1.88	+0.99	+111	0	-0.27	-100	30.70	-2.00	-6	
5.39	-1.77	-25	4.91	-0.32	-6	0.96	-4.23	-82	7.30	+2.00	+38	1.47	-0.96	-40	0.02	-0.43	-96	29.31	-6.85	-19	
6.71	-1.61	-19	5.74	-0.94	-14	2.51	-3.52	-58	9.76	+2.03	+26	3.37	-2.62	-44	0.40	-1.69	-81	44.39	-7.59	-15	
10.96	-0.33	-8	11.81	+1.44	+14	7.20	+0.15	+2	3.18	-0.09	-3	1.38	+0.09	+7	0.24	-0.22	-48	47.94	+0.20	0	

TABLE XII—AVERAGE OVER THE 33 SUB-DIVISIONS OF THE MONTHLY AND ANNUAL

SUB-DIVISION.	JANUARY.						FEBRUARY.						MARCH.					
	RAINY DAYS.			RAINFALL.			RAINY DAYS.			RAINFALL.			RAINY DAYS.			RAINFALL.		
	Actual. 1	Departure from normal. 2	Actual. 3	Actual. 4	Departure from normal. 5	Percentage departure from normal. 6	Actual. 7	Departure from normal. 8	Actual. 9	Departure from normal. 10	Percentage departure from normal. 11	Actual. 12	Departure from normal. 13	Actual. 14	Departure from normal. 15	Actual. 16	Percentage departure from normal. 17	
1. Bay Islands . . .	0·5	-0·8	0·15	-1·05	-87	2·0	+1·3	3·41	+2·92	+506	0·5	-0·2	0·13	-0·32	-71			
2. Lower Burma . . .	0·2	-0·1	0·05	-0·06	-55	0·3	0	0·12	-0·11	-48	0·3	-0·4	0·20	-0·34	-63			
3. Upper Burma . . .	0·1	-0·2	0·04	-0·07	-64	1·9	+1·3	0·75	+0·53	+241	0·2	-0·8	0·06	-0·36	-86			
4. Assam	1·7	+0·1	0·70	+0·02	+3	5·7	+2·3	3·14	+1·59	+103	1·6	-4·8	1·17	-2·86	-71			
5. Bengal	1·0	+0·2	0·37	+0·03	+9	2·4	+0·8	1·43	+0·48	+51	0·2	-2·3	0·08	-1·58	-91			
6. Orissa	0	-0·8	0	-0·46	-100	0·2	-1·6	0·07	-1·10	-94	0·6	-1·3	0·30	-0·79	-72			
7. Chota Nagpur . . .	1·9	+0·5	0·94	+0·19	+25	0·7	-1·4	0·43	-0·72	-63	0·3	-1·6	0·09	-0·83	-90			
8. Bihar	2·7	+1·8	1·24	+0·81	+188	1·1	-0·4	0·50	-0·20	-29	0·3	-0·8	0·11	-0·37	-77			
9. United Provinces, East .	2·5	+1·1	1·33	+0·70	+111	0·1	-1·2	0·04	-0·51	-93	1·5	+0·7	0·54	+0·22	+67			
10. Do. do. West .	3·3	+1·4	1·33	+0·46	+53	0·3	-1·3	0·11	-0·69	-86	2·1	+0·8	1·06	+0·47	+80			
11. Punjab, East and North .	2·3	+0·1	0·80	-0·40	-33	0·3	-1·7	0·11	-0·89	-89	2·8	+0·9	1·61	+0·70	+77			
12. Do. Southwest .	0·4	-0·8	0·12	-0·39	-76	0·1	-1·2	0·05	-0·49	-91	3·1	+1·4	0·09	+0·43	+65			
13. Kashmir	5·8	+0·7	3·56	-0·05	-1	1·9	-3·1	1·18	-2·38	-68	4·9	-1·5	2·82	-1·73	-38			
14. North-West Frontier Province .	1·3	-1·1	0·51	-0·75	-60	0·6	-2·0	0·18	-1·02	-85	4·8	+1·2	2·36	+0·50	+27			
15. Baluchistan	0·7	-1·9	0·34	-0·85	-71	0	-2·0	1·01	-1·17	-99	2·2	-0·6	0·86	--0·35	-20			
16. Sind	0·1	-0·5	0·01	-0·22	-96	0	-0·7	0	-0·29	-100	0·7	+0·2	0·18	-0·05	-22			
17. Rajputana, West .	0·2	-0·3	0·04	-0·15	-79	0	-0·5	0	-0·23	-100	1·0	+0·5	0·44	+0·26	+144			
18. Do. East . . .	0·9	0	0·23	-0·13	-36	0	-0·7	0	-0·29	-100	1·3	+0·7	0·71	+0·49	+223			
19. Gujarat	0	-0·2	0	-0·00	-100	0	-0·2	0	-0·10	-100	0·1	-0·1	0·02	-0·05	-71			
20. Central India, West .	0·9	+0·1	0·40	0	0	0	-0·7	0	-0·30	-100	0·9	+0·5	0·28	+0·11	+65			
21. Do. do. East .	2·1	+0·7	1·15	+0·48	+72	0	-1·4	0	-0·67	-100	1·8	+0·9	0·70	+0·31	+79			
22. Berar	0·6	-0·1	0·16	+0·01	+7	0	-0·7	0	-0·36	-100	0	-0·7	0	-0·33	-100			
23. Central Provinces, West .	0·8	-0·3	0·26	-0·39	-60	0	-1·4	0	-0·70	-100	1·0	-0·2	0·21	-0·36	-63			
24. Do. do. East .	0·1	-0·8	0·04	-0·43	-91	0	-1·8	0	-1·12	-100	0·2	-1·1	0·06	-0·56	-90			
25. Konkan	0	-0·2	0·01	-0·09	-90	0	-0·1	0	-0·05	-100	0	-0·1	0·02	-0·04	-67			
26. Bombay Deccan .	0·3	0	0·13	-0·02	-13	0	-0·2	0	-0·09	-100	0·2	-0·1	0·07	-0·07	-50			
27. Hyderabad, North .	0·4	0	0·10	-0·12	-55	0	-0·6	0	-0·30	-100	0·2	-0·6	0·16	-0·27	-63			
28. Do. South . . .	0	-0·3	0·01	-0·19	-95	0	-0·5	0	-0·26	-100	0·1	-0·6	0·01	-0·42	-98			
29. Mysore	0·7	+0·5	0·24	+0·12	+100	0	-0·2	0·02	-0·11	-85	0·1	-0·5	0·03	-0·28	-90			
30. Malabar	4·7	+3·5	3·14	+2·26	+257	0·2	-0·7	0·07	-0·47	-87	3·8	+1·4	2·23	+0·79	+55			
31. Madras, Southeast .	5·0	+3·7	4·12	+3·13	+316	0	-0·7	0	-0·47	-100	0·7	-0·1	0·45	-0·05	-10			
32. Do. Deccan . . .	0·2	-0·2	0·07	-0·14	-67	0	-0·2	0·01	-0·13	-93	0	-0·4	0	-0·21	-100			
33. Do. Coast, North	0·2	-0·3	0·17	-0·21	-55	0	-0·7	0·01	-0·39	-97	0·2	-0·6	0·07	-0·43	-86			

RAINFALL AND NUMBER OF RAINY DAYS WITH THEIR DEPARTURES FROM NORMAL IN 1934.

APRIL.					MAY.					JUNE.					JULY.				
RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.		
Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
7.0	+4.5	4.69	+3.14	+203	4.5	-8.8	2.57	-9.74	-79	22.0	+3.5	21.72	+4.50	+26	15.0	-3.5	12.25	-2.13	-15
4.0	+2.1	4.83	+3.43	+245	7.7	-4.9	6.48	-5.59	-46	22.1	-0.1	18.70	-6.81	-27	24.0	-0.1	26.41	-2.90	-10
2.3	-0.2	1.03	-0.24	-19	3.8	-4.2	1.90	-4.03	-68	12.0	+1.1	8.92	+1.04	+13	13.2	+2.8	9.54	+2.40	+34
12.5	+0.5	11.22	+2.18	+24	18.2	+4.2	7.87	+5.84	+49	20.6	+2.9	25.50	+7.62	+43	19.8	+0.7	21.09	+2.30	+13
3.9	-0.6	2.55	-0.75	-23	7.7	-1.0	5.88	-1.81	-24	14.4	+0.1	14.97	+0.43	+3	16.2	-0.4	14.29	-0.64	-4
0.6	-1.8	0.29	-1.06	-79	1.4	-3.5	1.02	-2.25	-69	12.2	+0.7	8.97	-0.80	-8	15.7	+0.5	12.79	-0.23	-2
1.3	-0.2	0.51	-0.19	-27	0.9	-2.8	0.38	-1.71	-82	10.4	-0.2	6.07	-2.76	-31	16.5	+1.3	13.48	+0.60	+5
0.9	-0.3	0.38	-0.21	-36	1.4	-1.9	0.80	-1.51	-65	7.9	-0.7	6.09	-1.66	-21	13.1	-0.4	16.06	+3.78	+31
0.1	-0.4	0.03	-0.16	-84	0.1	-1.2	0.03	-0.65	-96	6.9	+1.4	5.42	+0.62	+13	12.8	+0.2	13.14	+1.56	+13
0.2	-0.6	0.06	-0.24	-80	0.3	-1.2	0.15	-0.52	-78	7.1	+2.3	5.65	+1.61	+40	11.0	-0.4	10.90	-0.53	-5
0.7	-0.5	0.20	-0.35	-64	0.5	-0.9	0.16	-0.46	-74	4.0	+1.1	2.31	+0.28	+14	6.6	-0.1	5.73	-0.52	-8
0.8	-0.5	0.23	-0.29	-56	0.7	-0.3	0.19	-0.25	-57	2.7	+1.2	1.53	+0.71	+87	1.7	-1.4	1.89	-0.61	-24
5.1	-0.6	2.70	-0.81	-23	3.6	-0.2	1.18	-0.79	-40	3.4	-0.9	2.75	+0.21	+8	8.1	+0.2	6.80	-0.50	-7
2.1	-1.1	0.71	-0.84	-54	2.0	+0.3	0.72	-0.07	-9	2.4	+0.7	1.58	+0.71	+82	4.2	+0.6	3.52	+0.92	+36
0.8	-0.9	0.22	-0.47	-68	0.7	0	0.21	-0.08	-28	2.5	+1.9	1.41	+1.11	+370	1.6	-0.1	0.99	+0.01	+1
0	-0.3	0.01	-0.10	-91	0.2	-0.1	0.05	-0.12	-71	3.5	+2.8	2.17	+1.66	+325	2.3	-0.3	2.92	+0.18	+7
0	-0.4	0.01	-0.15	-94	0.3	-0.6	0.08	-0.35	-81	4.1	+2.1	2.75	+1.45	+112	3.1	-1.4	2.5	-1.28	-37
0.1	-0.3	0.02	-0.14	-87	0	-1.3	0.01	-0.53	-98	6.9	+3.0	4.61	+1.87	+68	7.9	-1.9	5.48	-3.03	-36
0	-0.1	0.01	-0.02	-67	0	-0.6	0	-0.33	-100	9.0	+3.5	8.56	+3.44	+67	10.6	-1.8	8.46	-4.11	-33
0	-0.3	0.01	-0.14	-93	0	-1.1	0.01	-0.47	-98	6.5	+0.6	5.14	+0.30	+6	11.7	0	9.22	-1.31	-12
0.1	-0.4	0.03	-0.21	-87	0	-1.1	0	-0.45	-100	9.6	+3.9	6.81	+1.79	+36	12.6	-1.2	9.35	-3.53	-27
0.3	-0.4	0.14	-0.10	-42	0	-1.2	0.02	-0.53	-96	9.0	+1.0	5.49	-0.58	-10	13.3	+1.1	10.35	+1.17	+13
0.3	-0.4	0.15	-0.15	-50	0	-1.4	0	-0.59	-100	10.9	+2.3	8.68	+1.37	+19	16.3	+1.5	13.02	-0.30	-2
1.0	-0.6	0.32	-0.40	-55	0	-1.8	0.01	-0.78	-99	11.4	+1.4	9.76	+0.42	+4	17.4	+1.2	15.34	+0.06	0
0.5	-0.2	0.28	-0.10	-26	0.3	-1.6	0.16	-1.42	-90	19.3	+0.0	39.01	+13.07	+54	27.6	+1.7	32.02	-6.86	-18
1.1	-0.2	0.53	-0.08	-13	0.8	-1.6	0.30	-0.96	-73	7.4	-0.5	4.54	-0.68	-13	12.4	+1.2	7.97	+0.14	+2
2.2	+0.9	1.08	+0.55	+104	0.3	-1.3	0.11	-0.66	-86	6.9	-0.8	3.96	-1.52	-28	14.6	+3.0	10.97	+3.06	+39
1.8	0	0.65	-0.20	-24	0.3	-1.9	0.08	-0.95	-92	6.1	-0.8	3.62	-0.76	-17	14.2	+3.5	9.02	+2.61	+41
2.4	-0.3	1.63	+0.17	+12	4.0	-1.6	1.99	-1.59	-44	7.3	+0.1	5.35	+0.55	+11	8.6	-1.1	5.89	-1.77	-25
4.5	-1.1	3.11	-0.66	-18	6.2	-2.7	3.75	-3.52	-48	20.7	+0.4	27.97	+4.29	+18	18.0	-1.9	13.88	-8.31	-37
2.0	0	1.37	+0.08	+6	2.8	-1.0	1.56	-0.99	-39	3.6	+0.7	2.07	+0.51	+38	3.7	-0.1	1.87	-0.33	-15
2.1	+0.9	1.11	+0.49	+79	1.6	-1.4	0.72	-0.93	-56	5.2	+0.8	2.81	+0.44	+19	7.6	+1.3	4.26	+1.02	+31
1.3	-0.3	0.73	-0.22	-23	1.3	-1.9	0.63	-1.48	-70	7.1	+0.3	4.42	-0.52	-11	12.5	+2.5	8.77	+2.14	+32

TABLE XII—AVERAGE OVER THE 33 SUB-DIVISIONS OF THE MONTHLY AND ANNUAL

SUB-DIVISION.	AUGUST.						SEPTEMBER.						OCTOBER.					
	RAINY DAYS.		RAINFALL.				RAINY DAYS.		RAINFALL.				RAINY DAYS.		RAINFALL.			
	Actual. 37	Departure from normal. 38	Actual. 39	Departure from normal. 40	Percentage departure from normal. 41	Actual. 42	Departure from normal. 43	Actual. 44	Departure from normal. 45	Percentage departure from normal. 46	Actual. 47	Departure from normal. 48	Actual. 49	Departure from normal. 50	Percentage departure from normal. 51			
1. Bay Islands . . .	21.0	+3.3	25.26	+12.18	+93	21.5	+3.7	22.94	+8.23	+56	11.5	-1.4	9.29	+0.51	+6			
2. Lower Burma . . .	24.6	+0.8	30.10	+2.96	+11	20.6	+2.1	22.81	+5.54	+32	9.9	-0.4	8.47	+0.78	+10			
3. Upper Burma . . .	12.1	+0.4	7.33	-0.99	-12	10.3	-0.4	7.46	-0.44	-6	7.1	-0.3	5.35	-0.14	-3			
4. Assam . . .	17.1	-0.8	14.66	-2.20	-13	13.2	-0.6	10.60	-2.01	-16	9.2	+2.4	8.14	+2.38	+41			
5. Bengal . . .	15.7	-0.9	11.21	-2.82	-20	11.1	-1.1	8.99	-1.89	-17	6.3	+1.0	6.37	+1.32	+26			
6. Orissa . . .	17.7	+2.1	17.73	+4.66	+36	13.9	+2.1	11.68	+2.74	+31	4.8	-0.7	4.17	-0.57	-12			
7. Chota Nagpur . . .	17.2	+0.7	14.12	+0.29	+2	11.8	+1.7	9.39	+1.34	+17	2.9	-0.9	2.05	-0.86	-30			
8. Bihar . . .	12.9	-0.6	9.26	-3.21	-26	9.5	+0.6	9.12	+0.37	+4	2.6	-0.1	1.98	-0.41	-17			
9. United Provinces, East .	12.9	+0.1	10.30	-1.05	-9	9.8	+2.4	9.16	+2.27	+33	0.8	-0.9	0.36	-1.51	-81			
10. Do. do. West .	15.0	+3.6	14.05	+2.98	+27	5.7	-0.3	4.93	-1.02	-17	0	-0.9	0.03	-0.84	-97			
11. Punjab, East and North .	8.7	+1.9	7.46	+0.99	+15	1.3	-2.0	0.62	-2.72	-81	0	-0.6	0	-0.38	-100			
12. Do. Southwest .	4.8	+1.7	3.42	+0.89	+35	0.2	-1.2	0.12	-1.00	-89	0	-0.2	0	-0.11	-100			
13. Kashmir . . .	8.2	-0.2	7.24	-0.46	-6	1.3	-2.7	0.56	-2.97	-84	0.5	-1.2	0.13	-0.94	-88			
14. North-West Frontier Province	5.1	+1.1	2.96	-0.25	-8	1.2	-0.8	0.49	-0.72	-60	0	-0.7	0	-0.34	-100			
15. Baluchistan . . .	1.9	+0.3	0.86	-0.09	-9	0	-0.4	0	-0.25	-100	0	-0.3	0	-0.15	-100			
16. Sind . . .	2.2	-0.2	1.38	-0.64	-32	0	-0.8	0	-0.64	-100	0	-0.1	0	-0.06	-100			
17. Rajputana, West .	9.4	+4.4	8.26	+4.22	+104	1.0	-1.4	0.87	-1.15	-57	0	-0.4	0	-0.31	-100			
18. Do. East . . .	16.5	+6.7	16.79	+8.49	+102	5.8	+0.9	3.98	+0.01	0	0	-0.7	0	-0.53	-100			
19. Gujarat . . .	15.2	+4.5	13.01	+4.93	+61	4.3	-1.3	2.60	-1.98	-43	0.1	-1.0	0.05	-0.85	-94			
20. Central India, West .	17.5	+5.6	17.33	+6.23	+56	12.0	+5.7	12.62	+7.38	+141	0.1	-1.0	0.03	-0.78	-96			
21. Do. do. East .	15.9	+1.8	18.62	+5.47	+42	12.3	+4.6	10.74	+4.11	+62	0.5	-1.1	0.17	-1.25	-88			
22. Berar . . .	16.3	+6.0	12.61	+5.66	+81	10.0	+2.2	7.61	+1.76	+30	0.8	-2.0	0.13	-1.46	-92			
23. Central Provinces, West .	18.3	+3.8	16.90	+4.07	+32	17.2	+7.9	16.40	+8.81	+116	1.4	-1.0	0.90	-0.93	-51			
24. Do. do. East .	17.9	+2.0	16.25	+1.30	+9	15.8	+6.0	13.06	+5.49	+73	1.9	-1.0	1.52	-0.74	-33			
25. Konkan . . .	27.8	+3.6	30.81	+7.02	+30	19.9	+4.8	10.74	-3.68	-26	3.6	-2.0	2.15	-2.16	-50			
26. Bombay Deccan .	11.5	+2.1	7.13	+1.70	+31	6.4	-1.8	4.38	-1.24	-22	2.6	-1.9	1.93	-1.05	-35			
27. Hyderabad, North .	12.2	+1.5	10.45	+3.36	+47	7.7	-2.4	5.96	-2.37	-28	1.4	-1.7	0.56	-1.62	-74			
28. Do. South . . .	9.8	-0.3	4.64	-1.53	-25	7.8	-1.8	5.19	-1.71	-25	1.8	-2.4	0.56	-2.46	-81			
29. Mysore . . .	8.5	0.2	4.91	-0.32	-6	3.0	-5.1	0.96	-4.23	-82	0.0	+1.2	7.90	+2.00	+38			
30. Malabar . . .	14.2	-1.7	11.64	-0.84	-7	5.3	-6.1	1.92	-5.90	-75	14.3	+0.9	12.47	+1.33	+12			
31. Madras, Southeast .	2.8	-2.6	1.87	-1.74	-48	2.2	-3.9	1.47	-3.01	-67	18.6	+4.8	11.98	+4.87	+68			
32. Do. Deccan . . .	4.2	-2.4	1.52	-2.38	-61	2.8	-5.2	1.46	-4.31	-75	5.0	-0.7	3.02	-1.14	-27			
33. Do. Coast, North .	11.3	+1.1	8.11	+1.00	+14	7.7	-1.7	5.41	-1.57	-22	6.8	-0.2	5.76	-0.94	-14			

RAINFALL AND NUMBER OF RAINY DAYS WITH THEIR DEPARTURES FROM NORMAL IN 1934.

NOVEMBER.					DECEMBER.					YEAR.				
RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.		
Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
11.0	+1.5	5.86	-1.72	-23	1.5	-8.5	0.91	-3.73	-80	118.0	-0.4	109.18	+12.79	+13
2.6	-0.8	2.09	-0.55	-21	0.3	-0.4	0.10	-0.41	-80	116.6	-2.2	120.36	-4.06	-3
8.2	+0.3	3.26	+1.42	+77	0.3	-0.5	0.10	-0.36	-78	66.5	-0.7	45.74	-1.24	-3
4.4	+2.9	2.78	+1.84	+196	1.0	+0.1	0.33	-0.05	-13	125.0	+9.9	117.20	+16.72	+17
1.7	+0.8	1.05	+0.27	+35	1.1	+0.8	0.64	+0.48	+300	81.7	-2.6	67.83	-6.48	-9
0.8	-0.6	0.25	-1.19	-83	0.3	-0.1	0.15	-0.06	-29	68.2	-5.0	57.42	-1.11	-2
1.0	+0.3	0.65	+0.26	+67	0.2	-0.1	0.09	-0.05	-36	65.1	-2.7	48.20	-4.44	-8
0.6	+0.2	0.29	+0.01	+4	0.3	+0.1	0.14	+0.05	+56	53.3	-2.5	45.97	-2.55	-5
0.2	-0.2	0.05	-0.14	-74	0.7	+0.3	0.15	-0.07	-32	48.4	+2.3	40.55	+1.28	+3
0	-0.3	0.01	-0.14	-93	1.9	+1.2	0.50	+0.15	+43	46.9	+4.3	38.78	+1.69	+5
0	-0.3	0	-0.13	-100	1.2	+0.3	0.44	0	0	28.4	-1.8	19.44	-3.88	-17
0	-0.2	0	-0.08	-100	0.8	+0.3	0.31	+0.09	+41	15.3	-1.2	8.95	-1.10	-11
0.4	-0.5	0.10	-0.38	-79	5.1	+2.0	2.47	+0.51	+26	48.3	-8.0	31.44	-10.29	-25
0.1	-0.4	0.03	-0.27	-90	2.5	+1.4	0.76	+0.21	+38	26.3	-0.8	13.82	-1.92	-12
0	-0.6	0.01	-0.25	-96	4.5	+3.0	2.09	+1.44	+222	14.9	-2.5	7.00	-1.10	-14
0	-0.1	0	-0.06	-100	0.3	0	0.08	0	0	9.3	-0.1	6.80	-0.34	-5
0	-0.1	0	-0.08	-100	0.5	+0.3	0.13	+0.02	+18	19.6	+2.2	14.73	+2.25	+18
0.1	-0.2	0.09	-0.07	-44	1.4	+0.9	0.46	+0.25	+119	40.9	+7.1	32.38	+6.39	+25
0.7	+0.4	0.63	+0.44	+232	0	-0.1	0	-0.04	-100	40.0	+3.0	33.34	+1.24	+4
0.7	0	0.85	+0.40	+89	1.0	+0.6	0.31	+0.14	+82	51.3	10.0	46.20	+11.56	+33
0.6	0	0.40	+0.07	+21	1.1	+0.5	0.31	+0.05	+19	56.6	+7.2	48.28	+6.17	+15
3.9	+2.9	2.61	+2.04	+358	0	-0.7	0	-0.39	-100	53.7	+7.4	39.12	+6.89	+21
2.3	+1.5	1.06	+0.49	+86	0.8	+0.2	0.36	+0.03	+9	69.3	+12.5	57.94	+11.35	+24
1.9	+1.2	0.68	+0.27	+66	0.1	-0.5	0.05	-0.24	-83	67.7	+4.2	57.10	+3.27	+6
2.4	+0.9	1.94	+0.01	+88	0	-0.3	0	-0.14	-100	101.4	+7.3	117.14	+7.06	+6
2.6	+1.0	2.87	+1.88	+100	0	-0.4	0	-0.28	-100	45.3	-2.4	29.91	-0.75	-2
2.9	+1.6	2.05	+1.25	+156	0	-0.5	0	-0.32	-100	48.8	-0.9	35.40	+1.04	+3
3.0	+1.1	1.70	+0.71	+72	0	-0.4	0	-0.21	-100	44.9	-4.4	25.48	-5.37	-17
2.6	-1.2	1.47	-0.96	-40	0.1	-0.7	0.02	-0.43	-96	46.3	-9.1	29.31	-6.85	-10
5.0	-4.2	3.50	-3.65	-51	0.5	-2.1	0.16	-1.62	-91	97.4	-14.8	88.84	-16.30	-16
5.0	-3.4	3.98	-3.51	-47	2.0	-2.2	0.73	-2.65	-78	43.4	-4.8	31.47	-4.16	-12
2.7	-0.7	2.10	-0.09	-4	0.2	-0.5	0.06	-0.35	-85	31.6	-8.7	17.14	-7.73	-31
3.2	-0.5	2.68	-1.01	-27	0.5	-0.4	0.19	-0.65	-77	52.1	-2.7	36.96	-4.28	-10

TABLE XIII.—AVERAGE OVER THE 15 CHIEF POLITICAL DIVISIONS OF THE ACTUAL RAINFALL WITH ITS DEPARTURE FROM NORMAL FOR THE FOUR SEASONS OF THE YEAR, AND FOR THE WHOLE YEAR, 1934.

DIVISION.	JANUARY AND FEBRUARY.				MARCH TO MAY.				JUNE TO SEPTEMBER.				OCTOBER TO DECEMBER.			WHOLE YEAR.				
	1	Actual.	2	3 Departure from normal.	4 Percentage departure from normal.	5	Actual.	6 Departure from normal.	7 Percentage departure from normal.	8	Actual.	9 Departure from normal.	10 Percentage departure from normal.	11	Actual.	12 Departure from normal.	13 Percentage departure from normal.	14	Actual.	15 Departure from normal.
Burma . . .		-	-	-	-	-	-	-3·66	-35	62·95	+0·54	+1	9·60	+0·41	+4	79·93	-2·53	-	-3	
Assam . . .	3·84	+1·61	+72	30·26	+5·16	+21	71·85	+5·78	+9	11·25	+4·17	+59	117·20	+16·72	+17					
Bengal . . .	1·80	+0·51	+40	8·51	-4·14	-33	49·46	-4·92	-9	8·06	+2·07	+35	67·83	-6·48	-9					
Bihar and Orissa . . .	1·22	-0·23	-10	1·30	-2·77	-68	43·78	+1·09	+3	3·05	-0·80	-21	49·35	-2·71	-5					
United Provinces . . .	1·41	-0·03	-2	0·96	-0·44	-31	36·68	+3·21	+10	0·51	-1·26	-70	39·59	+1·48	+4					
Punjab . . .	0·73	-1·16	-61	1·85	-0·11	-6	13·89	-1·50	-10	0·41	-0·41	-50	16·88	-3·18	-16					
North-West Frontier Province	0·69	-1·77	-72	3·79	-0·41	-10	8·55	+0·66	+8	0·79	-0·40	-34	13·82	-1·92	-12					
Sind . . .	0·01	-0·51	-98	0·24	-0·27	-53	6·47	+0·56	+9	0·08	-0·12	-60	6·80	-0·34	-5					
Rajputana . . .	0·16	-0·41	-72	0·65	-0·21	-24	24·95	+5·91	+31	0·40	-0·36	-47	26·16	+4·93	+23					
Bombay . . .	0·07	-0·13	-65	0·57	-0·96	-63	42·55	+2·86	+7	3·31	-0·13	-4	46·50	+1·64	+4					
Central India . . .	0·57	-0·27	-32	0·40	-0·47	-54	44·59	+11·51	+35	1·11	-0·45	-29	46·67	+10·32	+28					
Central Provinces . . .	0·11	-1·11	-89	0·32	-1·35	-81	50·19	+9·67	+24	2·39	-0·39	-14	53·04	+6·82	+15					
Hyderabad . . .	0·06	-0·43	-88	1·06	-0·94	-47	27·14	+0·67	+3	2·44	-1·30	-35	30·70	-2·00	-6					
Mysore . . .	0·26	+0·01	+4	3·65	-1·70	-32	16·61	-5·77	-26	8·79	+0·61	+7	29·31	-6·85	-19					
Madras . . .	2·57	+1·39	+118	4·19	-1·83	-30	24·10	-4·87	-17	13·53	-2·28	-14	44·30	-7·59	-15					
Mean of India . . .	0·90	-0·10	-10	3·75	-1·32	-26	38·49	+1·84	+5	4·80	-0·22	-4	47·94	+0·20	0					

TABLE XIV.—AVERAGE OVER THE 33 SUB-DIVISIONS OF THE ACTUAL RAINFALL WITH ITS DEPARTURE FROM NORMAL FOR THE FOUR SEASONS OF THE YEAR AND FOR THE WHOLE YEAR, 1934.

SUB-DIVISION.	JANUARY AND FEBRUARY.			MARCH TO MAY.			JUNE TO SEPTEMBER.			OCTOBER TO DECEMBER.			WHOLE YEAR.		
	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Bay Islands .	3.56	+1.87	+111	7.39	-6.92	-48	82.17	+22.78	+38	16.06	-4.94	-24	109.18	+12.79	+13
2. Lower Burma .	0.17	-0.17	-50	11.51	-2.50	-18	98.02	-1.21	-1	10.66	-0.18	-2	120.36	-4.06	-3
3. Upper Burma .	0.79	+0.48	+139	2.99	-4.63	-61	33.25	+2.01	+6	8.71	+0.92	+12	45.74	-1.24	-3
4. Assam . .	3.84	+1.61	+72	30.26	+5.16	+21	71.85	+5.78	+9	11.25	+4.17	+59	117.20	+16.72	+17
5. Bengal . .	1.80	+0.51	+40	8.51	-4.14	-33	49.46	-4.92	-9	8.06	+2.07	+35	67.83	-6.48	-9
6. Orissa . .	0.07	-1.56	-96	1.61	-4.10	-72	51.17	+6.37	+14	4.57	-1.82	-28	57.42	-1.11	-2
7. Chota Nagpur .	1.37	-0.53	-28	0.98	-2.73	-74	43.06	-0.53	-1	2.79	-0.65	-19	48.20	-4.44	-8
8. Bihar . .	1.74	+0.61	+54	1.29	-2.09	-62	40.53	-0.72	-2	2.41	-0.35	-13	45.97	-2.55	-5
9. United Provinces, East.	1.37	+0.19	+16	0.60	-0.59	-50	38.02	+3.40	+10	0.56	-1.72	-75	40.55	+1.28	+3
10. United Provinces, West.	1.44	-0.23	-14	1.27	-0.29	-19	35.53	+3.04	+9	0.54	-0.83	-61	38.78	+1.69	+5
11. Punjab, East and North.	0.91	-1.29	-59	1.97	-0.11	-5	16.12	-1.97	-11	0.44	-0.51	-54	19.44	-3.88	-17
12. Punjab, Southwest	0.17	-0.88	-84	1.51	-0.11	-7	6.96	-0.01	0	0.31	-0.10	-24	8.95	-1.10	-11
13. Kashmir . .	4.69	-2.43	-34	6.70	-3.33	-33	17.35	-3.72	-18	2.70	-0.81	-23	31.44	-10.29	-25
14. North-West Frontier Province.	0.69	-1.77	-72	3.79	-0.41	-10	8.55	+0.66	+8	0.79	-0.40	-34	13.82	-1.92	-12
15. Baluchistan .	0.85	-2.02	-85	1.29	-0.90	-41	3.26	+0.78	+31	2.10	+1.04	+98	7.00	-1.10	-14
16. Sind . .	0.01	-0.51	-98	0.24	-0.27	-53	6.47	+0.56	+9	0.08	-0.12	-60	6.80	-0.34	-5
17. Rajputana, West .	0.04	-0.38	-90	0.53	-0.24	-31	14.03	+3.24	+30	0.13	-0.37	-74	14.73	+2.25	+18
18. Do. East .	0.23	-0.42	-65	0.74	-0.18	-20	30.86	+7.34	+31	0.55	-0.35	-39	32.88	+6.39	+25
19. Gujarat .	0	-0.19	-100	0.03	-0.40	-93	32.63	+2.28	+8	0.68	-0.45	-40	33.34	+1.24	+4
20. Central India, West	0.40	-0.30	-43	0.30	-0.50	-63	44.31	+12.60	+40	1.19	-0.24	-17	46.20	+11.56	+33
21. Central India, East	1.15	-0.19	-14	0.73	-0.35	-32	45.52	+7.84	+21	0.88	-1.13	-56	48.28	+6.17	+15
22. Berar . .	0.16	-0.35	-69	0.16	-0.96	-86	36.06	+8.01	+29	2.74	+0.19	+7	39.12	+6.89	+21
23. Central Provinces, West.	0.26	-1.09	-81	0.36	-1.10	-75	55.00	+13.95	+34	2.32	-0.41	-15	57.94	+11.35	+24
24. Central Provinces, East.	0.04	-1.55	-97	0.40	-1.74	-81	54.41	+7.27	+15	2.25	-0.71	-24	57.10	+3.27	+6
25. Konkan . .	0.01	-0.14	-93	0.46	-1.56	-77	112.58	+10.15	+10	4.00	-1.39	-25	117.14	+7.06	+6
26. Bombay, Deccan .	0.13	-0.11	-46	0.96	-1.11	-54	24.02	-0.08	0	4.80	+0.55	+13	29.91	-0.75	-2
27. Hyderabad, North	0.10	-0.42	-81	1.35	-0.38	-22	31.34	+2.53	+9	2.61	-0.69	-21	35.40	+1.04	+8
28. Do. South	0.01	-0.45	-98	0.74	-1.57	-65	22.47	-1.39	-6	2.26	-1.96	-46	25.48	-5.37	-17
29. Mysore . .	0.26	+0.01	+4	3.65	-1.70	-32	16.61	-5.77	-26	8.79	+0.61	+7	29.31	-6.85	-19
30. Malabar . .	3.21	+1.79	+126	9.09	-3.89	-27	55.41	-10.76	-16	16.13	-3.94	-20	83.84	-16.30	-16
31. Madras, Southeast	4.12	+2.66	+182	3.38	-0.96	-22	7.28	-4.57	-39	16.69	-1.29	-7	31.47	-4.16	-12
32. Do. Deccan .	0.08	-0.27	-77	1.83	-0.65	-26	10.05	-5.23	-34	5.18	-1.58	-28	17.14	-7.73	-31
33. Do. Coast .	0.18	-0.60	-77	1.43	-2.13	-60	26.71	+1.05	+4	8.68	-2.60	-28	36.95	-4.28	-10

TABLE XV.—AVERAGE OVER THE 33 SUB-DIVISIONS OF ACTUAL NUMBER OF RAINY DAYS WITH THEIR DEPARTURES FROM NORMAL FOR THE FOUR SEASONS OF THE YEAR AND FOR THE WHOLE YEAR, 1934.

SUB-DIVISION.	JANUARY AND FEBRUARY.			MARCH TO MAY.			JUNE TO SEPTEMBER.			OCTOBER TO DECEMBER.			WHOLE YEAR.	
	Actual.		Departure from normal.	Actual.		Departure from normal.	Actual.		Departure from normal.	Actual.		Departure from normal.	Actual.	Departure from normal.
	1	2		4	5		6	7		8	9		10	11
1. Bay Islands	2·5	+0·5		12·0	-4·5		79·5	+7·0		24·0	-3·4		118·0	-0·4
2. Lower Burma	0·5	-0·1		12·0	-3·2		91·3	+2·7		12·8	-1·6		116·6	-2·2
3. Upper Burma	2·9	+1·1		6·3	-5·2		47·6	+3·9		10·6	-0·5		66·5	-0·7
4. Assam	7·4	+2·4		32·3	-0·1		70·7	+2·2		14·6	+5·4		125·0	+9·9
5. Bengal	3·4	+1·0		11·8	-3·9		57·4	-2·3		9·1	+2·6		81·7	-2·6
6. Orissa	0·2	-2·4		2·6	-6·6		59·5	+5·4		5·9	-1·4		68·2	-5·0
7. Chota Nagpur	2·6	-0·9		2·5	-4·6		55·9	+3·5		4·1	-0·7		65·1	-2·7
8. Bihar	3·8	+1·4		2·6	-3·0		43·4	-1·1		3·5	+0·2		53·3	-2·5
9. United Provinces, East	2·6	-0·1		1·7	-0·9		42·4	+4·1		1·7	-0·8		48·4	+2·3
10. Do. Do. West	3·6	+0·1		2·6	-1·0		38·8	+5·2		1·9	0		46·9	+4·3
11. Punjab, East and North	2·6	-1·6		4·0	-0·5		20·6	+0·9		1·2	-0·6		28·4	-1·8
12. Do. Southwest	0·5	-2·0		4·6	+0·6		9·4	+0·3		0·8	-0·1		15·3	-1·2
13. Kashmir	7·7	-2·4		13·6	-2·3		21·0	-3·6		6·0	+0·3		48·3	-8·0
14. North-West Frontier Province	1·9	-3·1		8·9	+0·4		12·9	+1·6		2·6	+0·3		26·3	-0·8
15. Baluchistan	0·7	-4·8		3·7	-1·5		6·0	+1·7		4·5	+2·1		14·9	-2·5
16. Sind	0·1	-1·2		0·9	-0·2		8·0	+1·5		0·8	-0·2		8·3	-0·1
17. Rajputana, West	0·2	-0·8		1·3	-0·5		17·6	+3·7		0·5	-0·2		19·6	+2·2
18. Do. East	0·9	-0·7		1·4	-0·9		37·1	+8·7		1·5	0		40·9	+7·1
19. Gujarat	0	-0·4		0·3	-0·8		39·1	+4·9		0·8	-0·7		40·0	+3·0
20. Central India, West	0·9	-0·6		0·9	-0·9		47·7	+11·9		1·8	-0·4		51·3	+10·0
21. Do. Do. East	2·1	-0·7		1·9	-0·6		50·4	+9·1		2·2	-0·6		56·6	+7·2
22. Berar	0·6	-0·8		0·3	-2·3		48·6	+10·3		4·2	+0·2		53·7	+7·4
23. Central Provinces, West	0·8	-1·7		1·3	-2·0		62·7	+15·5		4·5	+0·7		69·3	+12·5
24. Do. Do. East	0·1	-2·6		1·2	-3·5		62·5	+10·6		3·9	-0·3		67·7	+4·2
25. Konkan	0	-0·3		0·8	-1·9		94·6	+10·9		6·0	-1·4		101·4	+7·3
26. Bombay, Deccan	0·3	-0·2		2·1	-1·9		37·7	+1·0		5·2	-1·3		45·3	-2·4
27. Hyderabad, North	0·4	-0·6		2·7	-1·0		41·4	+1·3		4·8	-0·6		48·8	-0·9
28. Do. South	0	-0·8		2·2	-2·5		37·9	+0·6		4·8	-1·7		44·9	-4·4
29. Mysore	0·7	+0·8		6·5	-2·4		27·4	-6·3		11·7	-0·7		46·3	-9·1
30. Malabar	4·0	+2·8		14·5	-2·4		58·2	-9·3		19·8	-5·4		97·4	-14·8
31. Madras, Southeast	5·0	+3·0		5·5	-1·1		12·8	-5·9		20·6	-0·8		48·4	-4·8
32. Do. Deccan	0·2	-0·4		3·7	-0·9		19·8	-5·5		7·9	-1·9		81·6	-8·7
33. Do. Coast North	0·2	-1·0		2·8	-2·8		88·6	+2·2		10·5	-1·1		52·1	-2·7

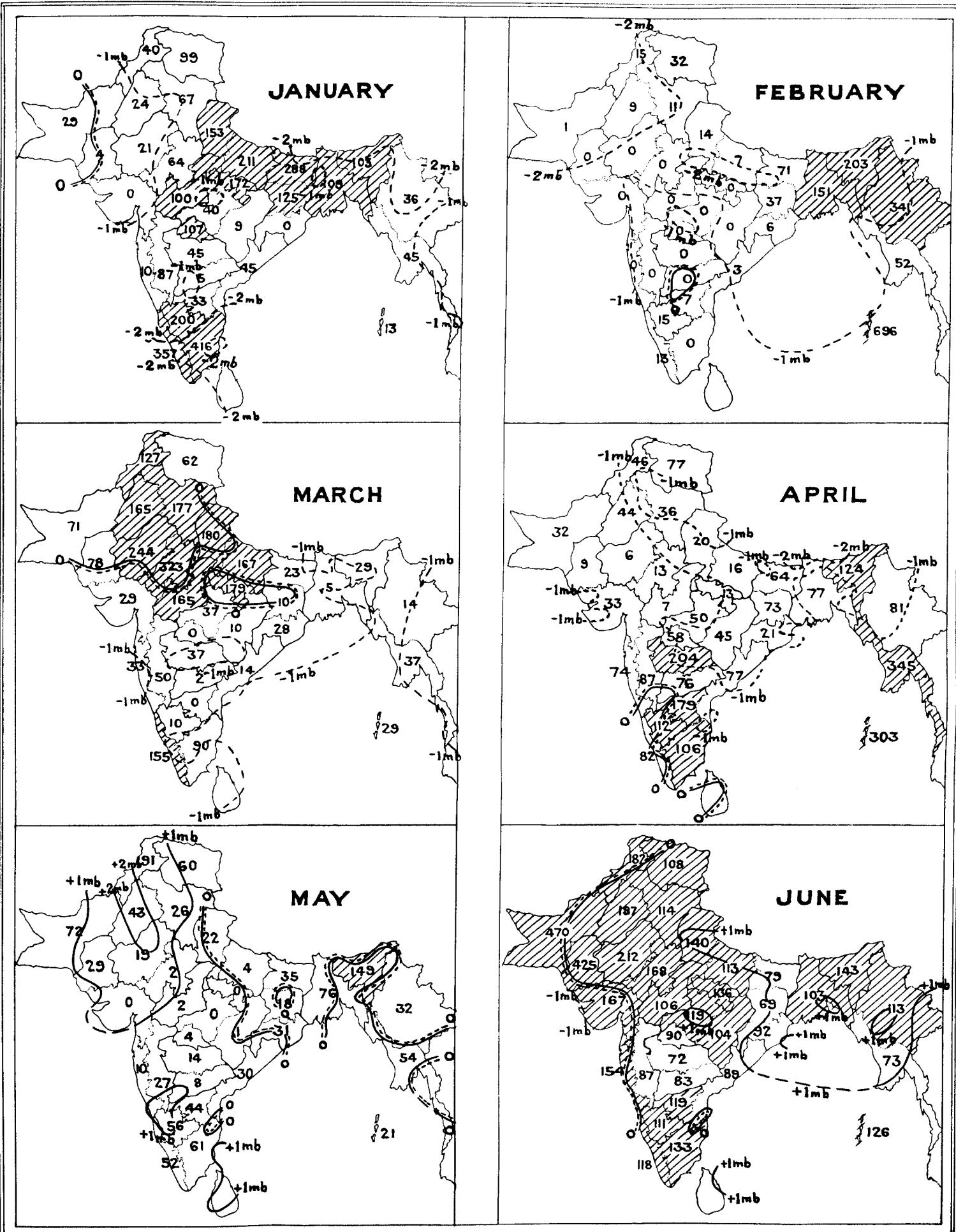
TABLE XVI.—SHOWING RAINFALL OF 10" AND OVER, WITH AMOUNTS IN THE PRECEDING
AND FOLLOWING 24 HOURS, DURING THE YEAR 1934.

Province and District. 1	Station. 2	Date. 3	AMOUNT.			Province and District. 1	Station. 2	Date. 3	AMOUNT.		
			Preced- ing day. 4	On date in column 3	Succeed- ing day. 6				Preced- ing day. 4	On date in column 3	Succeed- ing day. 6
BURMA.											
Rangoon . .	Rangoon . .	20th April	1·07	14·22	0	Khasi and Jaintia Hills.	Cherrapunji Welsh Mission House.	3rd Aug.	1·48	11·02	6·53
Do. . .	Victoria Lake . .	20th April	1·39	10·58	0	Lakhimpur . .	Harmati . .	13th Sep.	1·35	10·33	1·40
Hanthawaddy . .	Kyauktan . .	20th April.	1·50	16·60	0·18	Sylhet . .	Chandpur . .	4th Oct.	0·41	10·90	1·98
Do. . .	Thongwa . .	20th April.	1·70	11·10	0	Garo Hills . .	Dalu . .	6th Oct.	9·56	11·62	0·45
Do. . .	Kayan . .	20th April.	0·62	12·43	0	Khasi and Jaintia Hills.	Cherrapunji Police Station.	4th Oct.	0·39	21·60	14·05
{ Arakan Hill Tracts.	Paletwa . .	12th July . .	8·70	13·32	4·02	Do . .	Do . .	5th Oct.	21·60	14·05	3·54
	Diamond Island . .	20th Aug. . .	2·38	13·75	2·82	Do . .	Cherrapunji Welsh Mission House.	4th Oct.	0·75	22·78	17·53
Bassein . .	Do. . .	27th Aug. . .	2·75	11·57	2·08	Do . .	Do . .	5th Oct.	22·78	17·53	2·90
Toungoo . .	Shwesgyin . .	17th Sept.	1·06	11·01	5·56	BENGAL.					
Akyab . .	Buthidaung . .	2nd Oct. . .	1·75	10·20	5·80	Dacca . .	Dacca . .	15th June	2·95	10·40	0·86
ASSAM.											
Sylhet . .	Samanbagh . .	26th April	1·09	10·62	2·33	Do . .	Maniekganj . .	15th June	5·47	11·32	0·40
Khasi and Jaintia Hills. .	(Cherrapunji Police Station.)	7th May . .	1·75	10·77	2·77	Do . .	Joydebpur . .	14th June	3·21	12·54	0·74
Do. . .	Cherrapunji Welsh Mission House.	7th May . .	2·16	13·20	3·41	Jalpaiguri . .	Buxa . .	25th July	6·03	10·24	0·81
Cachar (North-Cachar Hills). .	Harangajao . .	6th May . .	3·14	11·00	7·36	Chittagong . .	Kutubdia . .	13th July . .	4·89	11·12	0·90
Kamrup . .	Barduar . .	20th June	8·52	16·42	1·02	Cooch-Behar . .	Mickliganj . .	26th July . .	5·80	10·29	7·61
Sylhet . .	Sunamganj . .	15th June	1·51	15·15	0·84	Jalpaiguri . .	Buxa . .	14th Sept.	0·02	10·59	1·05
Khasi and Jaintia Hills. .	Shillong . .	20th June	4·20	16·35	7·79	Chittagong . .	Kalebini . .	15th Sept.	0·05	12·22	2·02
Do. . .	Upper Shillong . .	20th June	6·04	17·23	10·98	Do. . .	Cox's Bazar . .	3rd Oct. . .	7·77	15·68	1·90
Do. . .	Do. . .	21st June . .	17·23	10·08	2·40	Do. . .	Rangunia . .	2nd Oct. . .	0·76	12·02	1·29
Do. . .	Mawphlang . .	19th June	0·23	11·75	16·75	BIHAR AND ORISSA.	BIHAR AND ORISSA.				
Do. . .	Do. . .	20th June	11·75	16·75	17·25	Champaran . .	Ramnagar . .	13th June	0	11·65	1·24
Do. . .	Do. . .	21st June	16·75	17·25	4·30	Cuttack . .	Binjharpur . .	30th June	0	10·04	1·42
Do. . .	Cherrapunji Police Station.	3rd June . .	1·36	15·20	11·36	Saran . .	Mathaura . .	12th July	3·05	10·00	0·62
Do. . .	Do. . .	4th June . .	15·20	11·36	0·19	Do. . .	Darauli . .	12th July	4·69	10·54	0·08
Do. . .	Do. . .	15th June	5·35	17·70	6·62	Champaran . .	Lauriya . .	14th July	0·20	10·00	1·10
Do. . .	Do. . .	19th June	4·36	21·79	24·24	Bhagalpur . .	Partapganj . .	25th July	0·40	10·50	1·59
Do. . .	Do. . .	20th June	21·79	24·24	36·25	Purnea . .	Kishanganj . .	26th July	3·22	10·73	0·61
Do. . .	Do. . .	21st June	24·24	36·25	6·85	Do. . .	Forbesganj . .	26th July	0	13·50	1·00
Do. . .	Do. . .	25·75	34·50	7·30	Cuttack . .	Bahadurganj . .	25th Auly	2·02	10·72	2·55	
Do. . .	Cherrapunji Welsh Mission House.	3rd June	1·58	17·49	12·80	Cuttack . .	Cuttack . .	10th Aug.	0·66	16·41	0·13
Do. . .	Do. . .	4th June	15·20	11·36	0·19	Sambalpur . .	Sambalpur . .	22nd Aug.	2·53	10·47	0·0
Do. . .	Do. . .	15th June	5·35	17·70	6·62	Palamu . .	Mahuadaur . .	22nd Aug.	0·70	11·53	1·11
Do. . .	Do. . .	19th June	4·36	21·79	24·24	Hindol . .	Hindol . .	10th Aug.	0·02	11·75	0·46
Do. . .	Do. . .	20th June	21·79	24·24	36·25	Baud . .	Baud . .	22nd Aug.	6·35	12·40	0·35
Do. . .	Do. . .	21st June	24·24	36·25	6·85	Champaran . .	Bhaisolotan . .	26th Sept.	0·10	12·60	0
Do. . .	Do. . .	25·75	34·50	7·30	Angul . .	Balandapara . .	22nd Sept.	2·42	11·33	0·15	
Do. . .	Do. . .	20th June	7·83	14·60	11·23	UNITED PROVINCES.	Nainital . .	13th July	0	10·90	0
Do. . .	Jowai . .	21st June	14·60	4·74	4·74	Nainital . .	Nainital . .				
Do. . .	Do. . .	21st June	9·11	12·64	0·10	PUNJAB.					
Sadiya Frontier Tract. .	Pasighat . .					Dharamsala (Lower).					
Sylhet . .	Sunamganj . .	12th July	3·45	11·10	5·15	Dharamsala (Upper).					
Do. . .	Do. . .	27th July	1·68	13·46	5·54						
Do. . .	Tura . .	10th July	0·90	11·18	2·02	RAJPUTANA.					
Do. . .	Cherrapunji Police Station.	12th July	9·10	12·90	6·90	Jaisalmer . .	Bap . .	27th Aug.	1·70	10·00	0
Do. . .	Do. . .	26th July	7·70	18·41	7·17	Sirohi . .	Mount Abu . .	18th Aug.	9·03	12·40	2·83
Do. . .	Cherrapunji Welsh Mission House.	11th July	6·93	11·60	19·23	BOMBAY.					
Do. . .	Do. . .	13th July	11·50	19·23	11·59	Kolaba . .	Panvel . .	27th June	0·50	11·80	6·46
Do. . .	Do. . .	18th July	19·23	11·59	1·40	Manga . .		27th June	2·00	10·00	6·40
Do. . .	Do. . .	25th July	5·30	13·49	14·95	Savantvadi . .	Amboli . .	15th Aug.	6·20	10·20	6·15
Do. . .	Do. . .	26th July	18·49	14·95	7·85	MADRAS.					
Do. . .	Denning . .	26th July	4·30	10·65	1·05	Coorg . .	Bhagamandla . .	23rd June	2·01	10·20	6·43
Sadiya Frontier Tract. .						Do. . .	Do. . .	4th July	5·20	11·15	4·42
						Do. . .	Do. . .	14th Aug.	6·90	10·95	7·0·n

SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)

1934

Plate A 1.



SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)

1934

Plate A 2.

